

# FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO  
CEMEX Construction Materials South LLC

AUTHORIZING THE OPERATION OF  
Balcones Cement Plant  
Balcones Plant  
Cement

LOCATED AT  
Comal County, Texas  
Latitude 29° 40' 30" Longitude 98° 10' 58"  
Regulated Entity Number: RN102605375

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No:           O1126           Issuance Date:           October 30, 2014          

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For the Commission

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## **General Terms and Conditions**

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

## **Special Terms and Conditions:**

### **Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting**

1. Permit holder shall comply with the following requirements:
  - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
  - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.
  - C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
  - D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.

- E. Emission units subject to 40 CFR Part 63, Subpart LLL as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, §113.690 which incorporates the 40 CFR Part 63 Subpart by reference.
  - F. Emission units subject to 40 CFR Part 63, Subpart ZZZZ as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, §113.1090 which incorporates the 40 CFR Part 63 Subpart by reference.
  - G. The Cemex Balcones Plant is subject to requirements under U.S. EPA Consent Decree, Document No. 3:16-cv-471, filed July 27, 2016 and effective November 29, 2016. As stipulated in the Consent Decree, the requirements of Paragraph 42.b. of that document have been included in the Special Conditions of Permit Number 6048 as of the permit alteration approved by the TCEQ on August 09, 2017 and are incorporated by reference into this permit. The Consent Decree provisions constitute emission limitations and standards and other conditions which are necessary to assure compliance with applicable requirements of the CAA within the meaning of 42 U.S.C. § 7661c(a). The Consent Decree provisions shall remain applicable unless superseded by future, federally approved requirements pursuant to the CAA and shall not be revised without the express written approval of the U.S. EPA and the applicable State Agency Settlor.
2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
- A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
  - B. Title 30 TAC § 101.3 (relating to Circumvention)
  - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
  - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
  - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
  - F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
  - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
  - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
  - I. Title 30 TAC § 101.222 (relating to Demonstrations)
  - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
- A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed after January 31, 1972 that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six-minute period. The permit

holder shall comply with the following requirements for stationary vents at the site subject to this standard:

- (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)
- (ii) Title 30 TAC § 111.111(a)(1)(E)
- (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)
- (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive ventilation, such as plumbing vents; or vent emissions from any other source that does not obstruct the transmission of light. Vents, as specified in the "Applicable Requirements Summary" attachment, that are subject to the emission limitation of 30 TAC § 111.111(a)(1)(B) are not subject to the following periodic monitoring requirements:
  - (1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.
  - (2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.
  - (3) Records of all observations shall be maintained.
  - (4) Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet

prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(5) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).
- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.
- (c) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.

B. For visible emissions from a building, enclosed facility, or other structure; the permit holder shall comply with the following requirements:

- (i) Title 30 TAC § 111.111(a)(7)(A) (relating to Requirements for Specified Sources)
- (ii) Title 30 TAC § 111.111(a)(7)(B)(i) or (ii)
- (iii) For a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source subject to 30 TAC § 111.111(a)(7)(A), complying with 30 TAC § 111.111(a)(7)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:
  - (1) An observation of visible emissions from a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source which is required to comply with 30 TAC § 111.111(a)(7)(A) shall be conducted at least once during each calendar quarter unless the air emission source or enclosed facility is not operating for the entire quarter.
  - (2) Records of all observations shall be maintained.

(3) Visible emissions observations of air emission sources or enclosed facilities operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of air emission sources or enclosed facilities operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each emissions outlet in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each emissions outlet during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(4) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(7) and (a)(7)(A)
- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(7)(B) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader

C. For visible emissions from all other sources not specified in 30 TAC § 111.111(a)(1), (4), or (7); the permit holder shall comply with the following requirements:

- (i) Title 30 TAC § 111.111(a)(8)(A) (relating to Requirements for Specified Sources)
- (ii) Title 30 TAC § 111.111(a)(8)(B)(i) or (ii)
- (iii) For a source subject to 30 TAC § 111.111(a)(8)(A), complying with 30 TAC § 111.111(a)(8)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:

- (1) An observation of visible emissions from a source which is required to comply with 30 TAC § 111.111(a)(8)(A) shall be conducted at least once during each calendar quarter unless the source is not operating for the entire quarter.
- (2) Records of all observations shall be maintained.
- (3) Visible emissions observations of sources operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of sources operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each source in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each source during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (4) Compliance Certification:
  - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(8) and (a)(8)(A)
  - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(8)(B) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

D. Certification of opacity readers determining opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A) to comply with opacity monitoring requirements shall be accomplished by completing the Visible Emissions Evaluators Course, or approved agency equivalent, no more than 180 days before the opacity reading.

E. For emission units with contributions from uncombined water, the permit holder shall comply with the requirements of 30 TAC § 111.111(b).

4. Permit holder shall comply with the following 30 TAC Chapter 115, Subchapter C requirements:



- A. When filling stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons at a Stage I motor vehicle fuel dispensing facility, the permit holder shall comply with the following requirements specified in 30 TAC Chapter 115, Subchapter C:
  - (i) Title 30 TAC § 115.222(7) (relating to Control Requirements)
  - (ii) Title 30 TAC § 115.222(3), as it applies to liquid gasoline leaks
  - (iii) Title 30 TAC § 115.224(1) (relating to Inspection Requirements), as it applies to liquid gasoline leaks
- 5. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:
  - A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)
  - B. Title 40 CFR § 60.8 (relating to Performance Tests)
  - C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)
  - D. Title 40 CFR § 60.12 (relating to Circumvention)
  - E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)
  - F. Title 40 CFR § 60.14 (relating to Modification)
  - G. Title 40 CFR § 60.15 (relating to Reconstruction)
  - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
- 6. For the nonmetallic mineral processing operations specified in 40 CFR Part 60, Subpart OOO, the permit holder shall comply with the following requirements:
  - A. Title 40 CFR § 60.670(f) (relating to Applicability and Designation of Affected Facility), for Table 1 for Subpart A
  - B. Title 40 CFR § 60.673(a) - (b) (relating to Reconstruction)
  - C. Title 40 CFR § 60.676(h) (relating to Reporting and Recordkeeping)
- 7. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.

#### **Additional Monitoring Requirements**

- 8. The permit holder shall comply with the periodic monitoring requirements as specified in the attached "Periodic Monitoring Summary" upon issuance of the permit. Except for, as applicable, monitoring malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), the permit holder shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the pollutant-specific emissions unit is operating. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent

with the averaging time specified in the "Periodic Monitoring Summary," for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event shall data be collected and used in particular instances to avoid reporting deviations. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).

### **New Source Review Authorization Requirements**

9. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule, standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
  - A. Are incorporated by reference into this permit as applicable requirements
  - B. Shall be located with this operating permit
  - C. Are not eligible for a permit shield
10. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
11. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, material safety data sheets (MSDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144.
  - A. If applicable, monitoring of control device performance or general work practice standards shall be made in accordance with the TCEQ Periodic Monitoring Guidance document.
  - B. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).

### **Compliance Requirements**

12. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.
  - A. The permit holder shall comply with the compliance schedule as required in 30 TAC § 117.9320 for cement kilns.

13. Use of Discrete Emission Credits to comply with the applicable requirements:
- A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
    - (i) Title 30 TAC Chapter 115
    - (ii) Title 30 TAC Chapter 117
    - (iii) If applicable, offsets for Title 30 TAC Chapter 116
    - (iv) Temporarily exceed state NSR permit allowables
  - B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
    - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
    - (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
    - (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
    - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122

#### **Protection of Stratospheric Ozone**

14. Permit holders at a site subject to Title VI of the FCAA Amendments shall meet the following requirements for protection of stratospheric ozone.
- A. Any on site servicing, maintenance, and repair on refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants or non-exempt substitutes shall be conducted in accordance with 40 CFR Part 82, Subpart F. Permit holders shall ensure that repairs on or refrigerant removal from refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants are performed only by properly certified technicians using certified equipment. Records shall be maintained as required by 40 CFR Part 82, Subpart F.

#### **Permit Location**

15. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

#### **Permit Shield (30 TAC § 122.148)**

16. A permit shield is granted for the emission units, groups, or processes specified in the attached "Permit Shield." Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment "Permit Shield." Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the

permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

## **Attachments**

**Applicable Requirements Summary**

**Additional Monitoring Requirements**

**Permit Shield**

**New Source Review Authorization References**

### **Applicable Requirements Summary**

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Note: A “none” entry may be noted for some emission sources in this permit’s “Applicable Requirements Summary” under the heading of “Monitoring and Testing Requirements” and/or “Recordkeeping Requirements” and/or “Reporting Requirements.” Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
C-01	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart 000	No changing attributes.
CGS-1	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart 000	No changing attributes.
CGS-1	COAL PREPARATION PLANTS	N/A	60Y	40 CFR Part 60, Subpart Y	No changing attributes.
CGS-10	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart 000	No changing attributes.
CGS-10	COAL PREPARATION PLANTS	N/A	60Y	40 CFR Part 60, Subpart Y	No changing attributes.
CGS-12	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
CGS-12	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
CGS-13	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
CGS-13	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
CGS-2	COAL PREPARATION PLANTS	N/A	60Y	40 CFR Part 60, Subpart Y	No changing attributes.
CGS-5	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart 000	No changing attributes.
CGS-8	COAL PREPARATION PLANTS	N/A	60Y	40 CFR Part 60, Subpart Y	No changing attributes.
CGS-9	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
D-02	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart 000	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
EPN4	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GN-2	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GN-3	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-P-MHFUG	NON-METALLIC MINERAL PROCESSING PLANTS	MAIN CV-1, MAIN CV-2, PCV-1, PCV- 2, PCV-3, PCV-4, PCV-5, PGR, PSC- 1-DROP, PSC-2- DROP, PST-2, PUF- 1, PUF-2, PUF-3, PUF-4	60OOO	40 CFR Part 60, Subpart OOO	No changing attributes.
GRP-S-MHFUG	NON-METALLIC MINERAL PROCESSING PLANTS	LWASHCV-1, MAINCV-3, SCV-1, SCV-10, SCV-12, SCV-2, SCV-3A, SCV-3B, SCV-4A, SCV-4B, SCV-5, SCV-6, SCV-7, SCV- 8, SCV-9, SSC-1- DROP, SSC-2- DROP, SSC-3- DROP, SSH, SSH- DROP, SUF-1, SUF- 2	60OOO	40 CFR Part 60, Subpart OOO	No changing attributes.
GRP-T-MHFUG	NON-METALLIC MINERAL PROCESSING PLANTS	ALPHA-CV-2, BETA- CV-9, BUF-2, BUF- 3, CBHOP, CBHOPDROP, MAIN UF, MAINCV-	60OOO	40 CFR Part 60, Subpart OOO	No changing attributes.



### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
		5, PCV-6, PCV-7, PCV-8, WEST UF			
PCR-1	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
PFH	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
PRBF	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
PS-01	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
PS-02	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
PS-03	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-03	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-04	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-04	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-05	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
PS-05	COAL PREPARATION PLANTS	N/A	60Y	40 CFR Part 60, Subpart Y	No changing attributes.
PS-06	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
PS-06	COAL PREPARATION PLANTS	N/A	60Y	40 CFR Part 60, Subpart Y	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PS-07	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart 000	No changing attributes.
PS-07	COAL PREPARATION PLANTS	N/A	60Y	40 CFR Part 60, Subpart Y	No changing attributes.
PS-08	COAL PREPARATION PLANTS	N/A	60Y	40 CFR Part 60, Subpart Y	No changing attributes.
PS-09	COAL PREPARATION PLANTS	N/A	60Y	40 CFR Part 60, Subpart Y	No changing attributes.
PS-10	COAL PREPARATION PLANTS	N/A	60Y	40 CFR Part 60, Subpart Y	No changing attributes.
PS-100	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-100	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-101	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-101	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-102	COAL PREPARATION PLANTS	N/A	60Y	40 CFR Part 60, Subpart Y	No changing attributes.
PS-103	COAL PREPARATION PLANTS	N/A	60Y	40 CFR Part 60, Subpart Y	No changing attributes.
PS-104	COAL PREPARATION PLANTS	N/A	60Y	40 CFR Part 60, Subpart Y	No changing attributes.
PS-105	COAL PREPARATION PLANTS	N/A	60Y	40 CFR Part 60, Subpart Y	No changing attributes.
PS-106	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PS-107	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-108	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60OOO	40 CFR Part 60, Subpart OOO	No changing attributes.
PS-109	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-109	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-11	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-12	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-13	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-14	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-14	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-15	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-15	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-16	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
PS-16	DRYER/KILN/OVEN	N/A	R7CK	30 TAC Chapter 117, Cement Kilns	No changing attributes.
PS-16	NON-METALLIC MINERAL	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	PROCESSING PLANTS				
PS-16	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-16A	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-16A	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-19	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-19	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-20	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
PS-20	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-20	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-21	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-21	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-22	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-22	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-23	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PS-23	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-24	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-24	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-25	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-25	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-26	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-26	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-27	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-27	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-28	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-28	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-29	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-29	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-30	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PS-30	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-31	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-31	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-32	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-32	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-33	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-33	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-34	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-34	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-35	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-35	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-36	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-36	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-37	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PS-37	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-38	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-38	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-39	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-39	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-40	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-40	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-41	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-41	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-42	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-42	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-43	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-43	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-44	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PS-44	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-45	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-45	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-46	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-46	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-47	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-47	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-48	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-48	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-49	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-49	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-50	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-50	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-51	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.



### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PS-51	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-61	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-61	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60OOO	40 CFR Part 60, Subpart OOO	No changing attributes.
PS-62	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-62	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-63	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-63	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-64	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60OOO	40 CFR Part 60, Subpart OOO	No changing attributes.
PS-65	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-65	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-66	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-66	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-67	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-67	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PS-68	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-68	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-69	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-69	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-70	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-70	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-71	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-71	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-72	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-72	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-73	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-73	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-74	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-74	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PS-75	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-75	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-76	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-76	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-77	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
PS-77	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-77	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-78	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-78	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-79	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-79	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-80	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
PS-80	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PS-80	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-81	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-81	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-82	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-82	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-83	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-83	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-84	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-84	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-85	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-85	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-86	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-86	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-87	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PS-87	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-88	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-88	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-89	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-89	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-90	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-90	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-91	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-91	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-92	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-92	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-93	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-93	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-94	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PS-94	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-95	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-95	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-96	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-96	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-97	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-97	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-98	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-98	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PS-99	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
PS-99	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
PSC-1	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
PSC-2	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
RS-09A	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
RS-1	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart 000	No changing attributes.
RS-12	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
RS-13A	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart 000	No changing attributes.
RS-14	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart 000	No changing attributes.
RS-15	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
RS-15	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
RS-16	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
RS-16	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
RS-17	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
RS-17	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
RS-2	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
RS-21	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart 000	No changing attributes.
RS-22	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart 000	No changing attributes.
RS-7	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart 000	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
RS-8	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
RS-9	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
SCR-1	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
SCR-2	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
SD-12	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
SD-14	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
SD-14	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
SD-15	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
SD-15	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
SD-2	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
SD-5	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60000	40 CFR Part 60, Subpart OOO	No changing attributes.
SD-6	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.
SD-6	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
SD-7	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60F	40 CFR Part 60, Subpart F	No changing attributes.



### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
SD-7	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
SD-8	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60OOO	40 CFR Part 60, Subpart OOO	No changing attributes.
SD-8	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
SD-9	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60OOO	40 CFR Part 60, Subpart OOO	No changing attributes.
SSC-1	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60OOO	40 CFR Part 60, Subpart OOO	No changing attributes.
SSC-2	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60OOO	40 CFR Part 60, Subpart OOO	No changing attributes.
SSC-3	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60OOO	40 CFR Part 60, Subpart OOO	No changing attributes.
TCR-1	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60OOO	40 CFR Part 60, Subpart OOO	No changing attributes.
TCR-2	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60OOO	40 CFR Part 60, Subpart OOO	No changing attributes.
TRL	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	60OOO	40 CFR Part 60, Subpart OOO	No changing attributes.

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
C-01	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
CGS-1	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
CGS-1	EU	60Y	PM (Opacity)	40 CFR Part 60, Subpart Y	§ 60.254(a) § 60.257(a)	On and after the date on which the performance test is conducted or required to be completed under §60.8, whichever date comes first, an owner or operator shall not cause to be discharged into the atmosphere from any coal processing and conveying equipment, coal storage system, or coal transfer and loading system processing coal constructed, reconstructed, or modified on or before April 28, 2008, gases which exhibit 20 percent opacity or greater.	§ 60.255(a) § 60.257(a) [G]§ 60.257(a)(1) [G]§ 60.257(a)(3) ** See Periodic Monitoring Summary	None	None
CGS-10	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
CGS-10	EU	60Y	PM (Opacity)	40 CFR Part 60, Subpart Y	§ 60.254(a) § 60.257(a)	On and after the date on which the performance test is conducted or required to be completed under §60.8, whichever date comes first, an owner or operator shall not cause to be discharged into the atmosphere from any coal	§ 60.255(a) § 60.257(a) [G]§ 60.257(a)(1) [G]§ 60.257(a)(3) ** See Periodic Monitoring Summary	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						processing and conveying equipment, coal storage system, or coal transfer and loading system processing coal constructed, reconstructed, or modified on or before April 28, 2008, gases which exhibit 20 percent opacity or greater.			
CGS-12	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
CGS-12	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
CGS-13	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						which exhibit 10 percent opacity, or greater.	§ 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
CGS-13	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
CGS-2	EU	60Y	PM (Opacity)	40 CFR Part 60, Subpart Y	§ 60.254(a) § 60.257(a)	On and after the date on which the performance test is conducted or required to be completed under §60.8, whichever date comes first, an owner or operator shall not cause to be discharged into the atmosphere from any coal processing and conveying equipment, coal storage system, or coal transfer and loading system processing coal constructed, reconstructed, or modified on or before April 28, 2008, gases which exhibit 20 percent opacity or greater.	§ 60.255(a) § 60.257(a) [G]§ 60.257(a)(1) [G]§ 60.257(a)(3) ** See Periodic Monitoring Summary	None	None
CGS-5	EU	60OOO	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
CGS-8	EU	60Y	PM (Opacity)	40 CFR Part 60, Subpart Y	§ 60.254(a) § 60.257(a)	On and after the date on which the performance test is conducted or required to be	§ 60.255(a) § 60.257(a) [G]§ 60.257(a)(1)	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						completed under §60.8, whichever date comes first, an owner or operator shall not cause to be discharged into the atmosphere from any coal processing and conveying equipment, coal storage system, or coal transfer and loading system processing coal constructed, reconstructed, or modified on or before April 28, 2008, gases which exhibit 20 percent opacity or greater.	[G]§ 60.257(a)(3) ** See Periodic Monitoring Summary		
CGS-9	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
D-02	EU	60OOO	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
EPN4	EU	63ZZZZ	CO	40 CFR Part 63, Subpart ZZZZ	§ 63.6602-Table2c.3 § 63.6595(a)(1) § 63.6595(c) § 63.6605(a) § 63.6605(b) § 63.6625(h) § 63.6630(a) § 63.6640(b)	For each existing non-emergency, non-black start CI stationary RICE with a site rating greater than or equal to 100 HP and less than or equal to 300 HP, located at a major source, you must limit the concentration of CO in the stationary RICE exhaust to 230 ppmvd or less at 15% O <sub>2</sub> .	§ 63.6612(a) § 63.6620(a) § 63.6620(a)-Table4.3.a.i § 63.6620(a)-Table4.3.a.ii § 63.6620(a)-Table4.3.a.iii § 63.6620(a)-Table4.3.a.v § 63.6620(b)	§ 63.6620(i) § 63.6635(a) § 63.6635(c) § 63.6655(a) § 63.6655(a)(1) § 63.6655(a)(2) § 63.6655(a)(3) § 63.6655(a)(4) § 63.6655(a)(5) § 63.6660(a) § 63.6660(b)	§ 63.6620(i) § 63.6630(c) § 63.6640(b) § 63.6640(e) § 63.6645(a) § 63.6645(g) § 63.6645(h) § 63.6650(a) § 63.6650(a)-Table7.1.a.i § 63.6650(a)-Table7.1.b § 63.6650(a)-Table7.1.c

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.6620(d) [G]§ 63.6620(e)(2) § 63.6630(a)-Table 5.12.a.i § 63.6635(a) § 63.6635(b) § 63.6640(b)	§ 63.6660(c)	§ 63.6650(b) § 63.6650(b)(1) § 63.6650(b)(2) § 63.6650(b)(3) § 63.6650(b)(4) [G]§ 63.6650(c) [G]§ 63.6650(d) § 63.6650(f)
GN-2	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6602-Table 2c.1 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(h) § 63.6625(i) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at a major source, you must comply with the requirements as specified in Table 2c.1.a-c.	§ 63.6625(f) § 63.6625(i) § 63.6640(a) § 63.6640(a)-Table 6.9.a.i § 63.6640(a)-Table 6.9.a.ii	§ 63.6625(i) § 63.6655(d) § 63.6655(e) § 63.6655(f) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6640(e) § 63.6650(f)
GN-3	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(b)(1) § 63.6595(c) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	An affected source which meets either of the criteria in paragraphs §63.6590(b)(1)(i)-(ii) of this section does not have to meet the requirements of this subpart and of subpart A of this part except for the initial notification requirements of §63.6645(f).	None	None	§ 63.6645(c) § 63.6645(f)
GRP-P-MHFUG	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
GRP-S-MHFUG	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part	** See Periodic Monitoring Summary	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						60, Subpart 000.			
GRP-T-MHFUG	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart 000	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart 000.	** See Periodic Monitoring Summary	None	None
PCR-1	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart 000	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart 000.	** See Periodic Monitoring Summary	None	None
PFH	EU	60000	60.672	40 CFR Part 60, Subpart 000	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart 000.	** See Periodic Monitoring Summary	None	None
PRBF	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart 000	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart 000.	** See Periodic Monitoring Summary	None	None
PS-01	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart 000	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart 000.	** See Periodic Monitoring Summary	None	None
PS-02	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart 000	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart 000.	** See Periodic Monitoring Summary	None	None
PS-03	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
PS-03	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-04	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-04	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-05	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart 000	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart 000.	** See Periodic Monitoring Summary	None	None



### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PS-05	EU	60Y	PM (Opacity)	40 CFR Part 60, Subpart Y	§ 60.254(a) § 60.257(a)	On and after the date on which the performance test is conducted or required to be completed under §60.8, whichever date comes first, an owner or operator shall not cause to be discharged into the atmosphere from any coal processing and conveying equipment, coal storage system, or coal transfer and loading system processing coal constructed, reconstructed, or modified on or before April 28, 2008, gases which exhibit 20 percent opacity or greater.	§ 60.255(a) § 60.257(a) [G]§ 60.257(a)(1) [G]§ 60.257(a)(3) ** See Periodic Monitoring Summary	None	None
PS-06	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
PS-06	EU	60Y	PM (Opacity)	40 CFR Part 60, Subpart Y	§ 60.254(a) § 60.257(a)	On and after the date on which the performance test is conducted or required to be completed under §60.8, whichever date comes first, an owner or operator shall not cause to be discharged into the atmosphere from any coal processing and conveying equipment, coal storage system, or coal transfer and loading system processing coal constructed, reconstructed, or modified on or before April 28, 2008, gases which exhibit 20 percent opacity or greater.	§ 60.255(a) § 60.257(a) [G]§ 60.257(a)(1) [G]§ 60.257(a)(3) ** See Periodic Monitoring Summary	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PS-07	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart 000	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart 000.	** See Periodic Monitoring Summary	None	None
PS-07	EU	60Y	PM (OPACITY)	40 CFR Part 60, Subpart Y	§ 60.254(a) § 60.256(a)	On and after the date on which the performance test is conducted or required to be completed under §60.8, whichever date comes first, an owner or operator shall not cause to be discharged into the atmosphere from any coal processing and conveying equipment, coal storage system, or coal transfer and loading system processing coal constructed, reconstructed, or modified on or before April 28, 2008, gases which exhibit 20 percent opacity or greater.	§ 60.255(a) § 60.256(a) § 60.256(a)(2) ** See Periodic Monitoring Summary	None	None
PS-08	EU	60Y	PM (Opacity)	40 CFR Part 60, Subpart Y	§ 60.254(a) § 60.257(a)	On and after the date on which the performance test is conducted or required to be completed under §60.8, whichever date comes first, an owner or operator shall not cause to be discharged into the atmosphere from any coal processing and conveying equipment, coal storage system, or coal transfer and loading system processing coal constructed, reconstructed, or modified on or before April 28, 2008, gases which exhibit 20 percent opacity or greater.	§ 60.255(a) § 60.257(a) [G]§ 60.257(a)(1) [G]§ 60.257(a)(3) ** See Periodic Monitoring Summary	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PS-09	EU	60Y	PM (Opacity)	40 CFR Part 60, Subpart Y	§ 60.254(a) § 60.257(a)	On and after the date on which the performance test is conducted or required to be completed under §60.8, whichever date comes first, an owner or operator shall not cause to be discharged into the atmosphere from any coal processing and conveying equipment, coal storage system, or coal transfer and loading system processing coal constructed, reconstructed, or modified on or before April 28, 2008, gases which exhibit 20 percent opacity or greater.	§ 60.255(a) § 60.257(a) [G]§ 60.257(a)(1) [G]§ 60.257(a)(3) ** See Periodic Monitoring Summary	None	None
PS-10	EU	60Y	PM (Opacity)	40 CFR Part 60, Subpart Y	§ 60.252(a)(2) § 60.252(a) § 60.256(a) § 60.257(a)	An owner or operator of a thermal dryer constructed, reconstructed, or modified on or before April 28, 2008 shall not cause to be discharged into the atmosphere from the thermal dryer any gases which exhibit 20 percent opacity or greater.	§ 60.255(a) § 60.256(a) § 60.256(a)(1) § 60.256(a)(1)(i) § 60.256(a)(2) § 60.257(a) [G]§ 60.257(a)(1) [G]§ 60.257(a)(3)	None	None
PS-10	EU	60Y	PM	40 CFR Part 60, Subpart Y	§ 60.252(a)(1) § 60.252(a) § 60.256(a)	An owner or operator of a thermal dryer constructed, reconstructed, or modified on or before April 28, 2008 shall not cause to be discharged into the atmosphere from the thermal dryer any gases which contain PM in excess of 0.070 g/dscm (0.031 grains per dry standard cubic feet (gr/dscf)).	§ 60.255(a) § 60.256(a) § 60.256(a)(1) § 60.256(a)(1)(i) § 60.256(a)(2) § 60.257(b) § 60.257(b)(1) § 60.257(b)(2) § 60.257(b)(3) § 60.257(b)(4) [G]§ 60.257(b)(5) ** See Periodic	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							Monitoring Summary		
PS-100	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-100	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-101	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-101	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility	[G]§ 63.1349(a) § 63.1349(b)	[G]§ 63.1349(a) § 63.1353(a)	§ 63.1350(a) § 63.1350(a)(1)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	§ 63.1355(a) [G]§ 63.1355(b)	[G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-102	EU	60Y	PM (Opacity)	40 CFR Part 60, Subpart Y	§ 60.254(a) § 60.257(a)	On and after the date on which the performance test is conducted or required to be completed under §60.8, whichever date comes first, an owner or operator shall not cause to be discharged into the atmosphere from any coal processing and conveying equipment, coal storage system, or coal transfer and loading system processing coal constructed, reconstructed, or modified on or before April 28, 2008, gases which exhibit 20 percent opacity or greater.	§ 60.255(a) § 60.257(a) [G]§ 60.257(a)(1) [G]§ 60.257(a)(3) ** See Periodic Monitoring Summary	None	None
PS-103	EU	60Y	PM (Opacity)	40 CFR Part 60, Subpart Y	§ 60.254(a) § 60.257(a)	On and after the date on which the performance test is conducted or required to be completed under §60.8, whichever date comes first, an owner or operator shall not cause to be discharged into the atmosphere from any coal processing and conveying equipment, coal storage system, or coal transfer and loading system processing coal constructed, reconstructed, or modified on	§ 60.255(a) § 60.257(a) [G]§ 60.257(a)(1) [G]§ 60.257(a)(3) ** See Periodic Monitoring Summary	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						or before April 28, 2008, gases which exhibit 20 percent opacity or greater.			
PS-104	EU	60Y	PM (Opacity)	40 CFR Part 60, Subpart Y	§ 60.254(a) § 60.257(a)	On and after the date on which the performance test is conducted or required to be completed under §60.8, whichever date comes first, an owner or operator shall not cause to be discharged into the atmosphere from any coal processing and conveying equipment, coal storage system, or coal transfer and loading system processing coal constructed, reconstructed, or modified on or before April 28, 2008, gases which exhibit 20 percent opacity or greater.	§ 60.255(a) § 60.257(a) [G]§ 60.257(a)(1) [G]§ 60.257(a)(3) ** See Periodic Monitoring Summary	None	None
PS-105	EU	60Y	PM (Opacity)	40 CFR Part 60, Subpart Y	§ 60.254(a) § 60.257(a)	On and after the date on which the performance test is conducted or required to be completed under §60.8, whichever date comes first, an owner or operator shall not cause to be discharged into the atmosphere from any coal processing and conveying equipment, coal storage system, or coal transfer and loading system processing coal constructed, reconstructed, or modified on or before April 28, 2008, gases which exhibit 20 percent opacity or greater.	§ 60.255(a) § 60.257(a) [G]§ 60.257(a)(1) [G]§ 60.257(a)(3) ** See Periodic Monitoring Summary	None	None
PS-106	EU	63LLL	PM	40 CFR Part 63,	§ 63.1348	The owner or operator of	[G]§ 63.1349(a)	[G]§ 63.1349(a)	§ 63.1350(a)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
			(OPACITY)	Subpart LLL	§ 63.1350(b)	specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	§ 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	§ 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-107	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-108	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
PS-109	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-109	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						any gases from these affected sources which exhibit opacity in excess of ten percent.	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)		[G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-11	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-12	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-13	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-14	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)



### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
PS-14	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-15	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-15	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PS-16	EP	R1111	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(C) § 111.111(a)(1)(E) § 111.111(a)(2)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	§ 111.111(a)(1)(D) [G]§ 111.111(a)(1)(F) § 111.111(a)(2) ** See Periodic Monitoring Summary	§ 111.111(a)(1)(C) § 111.111(a)(1)(D)	None
PS-16	EU	R7CK	NO <sub>x</sub>	30 TAC Chapter 117, Cement Kilns	§ 117.3110(a)(4) § 117.3110(a) § 117.3110(e)	Each preheater_precalciner or precalciner kiln shall ensure that nitrogen oxides emissions do not exceed 2.8 lb/ton of clinker produced.	§ 117.3140(a) § 117.3140(b) [G]§ 117.3140(b)(1) [G]§ 117.3140(b)(2) § 117.3140(b)(3)	§ 117.3145(c) [G]§ 117.3145(c)(1) § 117.3145(c)(2) § 117.3145(c)(3)	§ 117.3145(a) [G]§ 117.3145(b)
PS-16	EU	60F	§ 111 Pollutant	40 CFR Part 60, Subpart F	§ 60.60 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 60, Subpart F
PS-16	EU	63LLL	112(b) HAPs	40 CFR Part 63, Subpart LLL	§ 63.1340 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart LLL	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart LLL	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart LLL	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart LLL	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart LLL
PS-16A	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f)	On and after the date on which the performance test	§ 60.64(a) § 60.64(b)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.1350(f)(3)	required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
PS-16A	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-19	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-19	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.1350(b) § 63.1350(j)		
PS-20	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	§ 111.111(a)(1)(D) [G]§ 111.111(a)(1)(F)	§ 111.111(a)(1)(C) § 111.111(a)(1)(D)	None
PS-20	EU	60F	PM	40 CFR Part 60, Subpart F	§ 60.62(d)	If you have an affected source subject to this subpart with a different emission limit or requirement for particulate matter under another regulation in title 40 of this chapter, you must comply with the most stringent emission limit or requirement and are not subject to the less stringent requirement.	None	None	None
PS-20	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(b)(2) § 60.62(b)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any clinker cooler any gases which exhibit 10 percent opacity, or greater, except that this opacity limit does not apply to any clinker cooler subject to a PM limit in paragraph (b)(1) of this section that uses a PM CEMS.	§ 60.64(a) § 60.64(b) § 60.64(b)(3)	None	None
PS-20	EU	63LLL	PM	40 CFR Part 63, Subpart LLL	§ 63.1345(a)(1) § 63.1350(b)	No owner or operator of the specified source shall cause to be discharged any gases	[G]§ 63.1349(a) § 63.1349(b) § 63.1349(b)(1)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a)	§ 63.1350(a) § 63.1350(a)(1) § 63.1353(a)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						which contain particulate matter in excess of 0.050 kg per Mg (0.10 lb per ton) of feed (dry basis) to the kiln.	§ 63.1349(b)(1)(i) § 63.1349(b)(1)(ii) § 63.1349(b)(1)(iii) § 63.1349(c) § 63.1349(e)(2) § 63.1350(a) § 63.1350(a)(1) § 63.1350(b)	[G]§ 63.1355(b)	[G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-21	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-21	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-22	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						opacity, or greater.	§ 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
PS-22	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-23	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-23	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-24	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
PS-24	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-25	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-25	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PS-26	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-26	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-27	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-27	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b)



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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						sources which exhibit opacity in excess of ten percent.	§ 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)		§ 63.1354(a) [G]§ 63.1354(b)
PS-28	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-28	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-29	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PS-29	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-30	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-30	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-31	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						which exhibit 10 percent opacity, or greater.	§ 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii) § 63.1350(f)(2)(i) § 63.1350(f)(2)(ii) § 63.1350(f)(2)(iii)		
PS-31	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-32	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-32	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PS-33	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii) § 63.1350(f)(2)(i) § 63.1350(f)(2)(ii) § 63.1350(f)(2)(iii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-33	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-34	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii) § 63.1350(f)(2)(i) § 63.1350(f)(2)(ii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.1350(f)(2)(iii)		
PS-34	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-35	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-35	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-36	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii) § 63.1350(f)(2)(i) § 63.1350(f)(2)(ii) § 63.1350(f)(2)(iii)		
PS-36	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-37	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-37	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.1350(j)		
PS-38	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-38	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-39	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-39	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	§ 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1355(b)	§ 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-40	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-40	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-41	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)



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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.1350(f)(1)(vii)		
PS-41	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-42	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-42	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-43	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
PS-43	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-44	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-44	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-45	EU	60F	PM	40 CFR Part 60,	§ 60.62(c)	On and after the date on	§ 60.64(a)	§ 63.1350(f)	§ 63.1350(f)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
			(OPACITY)	Subpart F	§ 63.1350(f) § 63.1350(f)(3)	which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		§ 63.1350(f)(3)
PS-45	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-46	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-46	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						in excess of ten percent.	[G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)		[G]§ 63.1354(b)
PS-47	EU	60F	§ 111 Pollutant	40 CFR Part 60, Subpart F	§ 60.60 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 60, Subpart F
PS-47	EU	63LLL	112(b) HAPs	40 CFR Part 63, Subpart LLL	§ 63.1340 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart LLL	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart LLL	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart LLL	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart LLL	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart LLL
PS-48	EU	60F	§ 111 Pollutant	40 CFR Part 60, Subpart F	§ 60.60 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 60, Subpart F
PS-48	EU	63LLL	112(b) HAPs	40 CFR Part 63, Subpart LLL	§ 63.1340 The permit holder shall comply with the applicable	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart LLL	The permit holder shall comply with the applicable monitoring and	The permit holder shall comply with the applicable recordkeeping	The permit holder shall comply with the applicable reporting requirements of 40 CFR

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart LLL		testing requirements of 40 CFR Part 63, Subpart LLL	requirements of 40 CFR Part 63, Subpart LLL	Part 63, Subpart LLL
PS-49	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-49	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-50	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.1350(f)(1)(vii)		
PS-50	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-51	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-51	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-61	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
PS-61	EU	60000	PM	40 CFR Part 60, Subpart OOO	§ 60.672 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart OOO	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart OOO	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 60, Subpart OOO	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 60, Subpart OOO	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 60, Subpart OOO
PS-62	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-62	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PS-63	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-63	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-64	EU	60OOO	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
PS-65	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)



### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PS-65	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-66	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-66	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-67	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						which exhibit 10 percent opacity, or greater.	§ 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
PS-67	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-68	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-68	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-69	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by	§ 60.64(a) § 60.64(b) § 60.64(b)(3)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						§60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
PS-69	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-70	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-70	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.1350(j)		
PS-71	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-71	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-72	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-72	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	§ 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1355(b)	§ 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-73	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-73	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-74	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.1350(f)(1)(vii)		
PS-74	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-75	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-75	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-76	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
PS-76	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-77	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	§ 111.111(a)(1)(D) [G]§ 111.111(a)(1)(F)	§ 111.111(a)(1)(C) § 111.111(a)(1)(D)	None
PS-77	EU	60F	§ 111 Pollutant	40 CFR Part 60, Subpart F	§ 60.60 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 60, Subpart F
PS-77	EU	63LLL	112(b) HAPs	40 CFR Part 63, Subpart LLL	§ 63.1340 The permit holder shall comply with the applicable limitation, standard	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart LLL	The permit holder shall comply with the applicable monitoring and testing	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart LLL

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					and/or equipment specification requirements of 40 CFR Part 63, Subpart LLL		requirements of 40 CFR Part 63, Subpart LLL	Part 63, Subpart LLL	
PS-78	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-78	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-79	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)



### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PS-79	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-80	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	§ 111.111(a)(1)(D) [G]§ 111.111(a)(1)(F)	§ 111.111(a)(1)(C) § 111.111(a)(1)(D)	None
PS-80	EU	60F	PM	40 CFR Part 60, Subpart F	§ 60.62(d)	If you have an affected source subject to this subpart with a different emission limit or requirement for particulate matter under another regulation in title 40 of this chapter, you must comply with the most stringent emission limit or requirement and are not subject to the less stringent requirement.	None	None	None
PS-80	EU	63LLL	PM	40 CFR Part 63, Subpart LLL	§ 63.1345(a)(1) § 63.1350(b)	No owner or operator of the specified source shall cause to be discharged any gases which contain particulate matter in excess of 0.050 kg per Mg (0.10 lb per ton) of feed (dry basis) to the kiln.	[G]§ 63.1349(a) § 63.1349(b) § 63.1349(b)(1) § 63.1349(b)(1)(i) § 63.1349(b)(1)(ii) § 63.1349(b)(1)(iii) § 63.1349(c) § 63.1349(e)(2) § 63.1350(a) § 63.1350(a)(1) § 63.1350(b)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PS-80	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1345(a)(2) § 63.1350(b) § 63.1350(d)(3)	No owner or operator of the specified source shall cause to be discharged any gases which exhibit opacity greater than ten percent.	[G]§ 63.1349(a) § 63.1349(b) § 63.1349(b)(1) § 63.1349(b)(1)(v) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) § 63.1350(b) § 63.1350(d) § 63.1350(d)(1) § 63.1350(d)(3)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b) § 63.1355(c)	§ 63.1350(a) § 63.1350(a)(1) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-81	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-81	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-82	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
PS-82	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-83	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-83	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-84	EU	60F	PM	40 CFR Part 60,	§ 60.62(c)	On and after the date on	§ 60.64(a)	§ 63.1350(f)	§ 63.1350(f)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
			(OPACITY)	Subpart F	§ 63.1350(f) § 63.1350(f)(3)	which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		§ 63.1350(f)(3)
PS-84	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-85	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-85	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						in excess of ten percent.	[G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)		[G]§ 63.1354(b)
PS-86	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-86	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-87	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-87	EU	63LLL	PM	40 CFR Part 63,	§ 63.1348	The owner or operator of	[G]§ 63.1349(a)	[G]§ 63.1349(a)	§ 63.1350(a)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
			(OPACITY)	Subpart LLL	§ 63.1350(b)	specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	§ 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	§ 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-88	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-88	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-89	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						opacity, or greater.	§ 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
PS-89	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-90	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii) § 63.1350(f)(2)(i) § 63.1350(f)(2)(ii) § 63.1350(f)(2)(iii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-90	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1347 § 63.1350(b)	The owner/operator of a new or existing raw mill or finish mill at a major source shall not emit from the mill sweep or air separator pollution control device any gases with opacity in excess of 10%.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(2) § 63.1350(b) [G]§ 63.1350(e)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(2) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-91	EU	60F	PM	40 CFR Part 60,	§ 60.62(c)	On and after the date on	§ 60.64(a)	§ 63.1350(f)	§ 63.1350(f)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
			(OPACITY)	Subpart F	§ 63.1350(f) § 63.1350(f)(3)	which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		§ 63.1350(f)(3)
PS-91	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-92	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-92	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a)



### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						in excess of ten percent.	[G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)		[G]§ 63.1354(b)
PS-93	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-93	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-94	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-94	EU	63LLL	PM	40 CFR Part 63,	§ 63.1348	The owner or operator of	[G]§ 63.1349(a)	[G]§ 63.1349(a)	§ 63.1350(a)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
			(OPACITY)	Subpart LLL	§ 63.1350(b)	specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	§ 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	§ 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-95	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-95	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-96	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						opacity, or greater.	§ 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
PS-96	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-97	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-97	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-98	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)		
PS-98	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
PS-99	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
PS-99	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PSC-1	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
PSC-2	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
RS-09A	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
RS-1	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
RS-12	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
RS-13A	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
RS-14	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
RS-15	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
RS-15	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
RS-16	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
RS-16	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						sources which exhibit opacity in excess of ten percent.	§ 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)		§ 63.1354(a) [G]§ 63.1354(b)
RS-17	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
RS-17	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
RS-2	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
RS-21	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
RS-22	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
RS-7	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
RS-8	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
RS-9	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
SCR-1	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
SCR-2	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
SD-12	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
SD-14	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the	** See Periodic Monitoring	None	None



### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						provisions of this 40 CFR Part 60, Subpart OOO.	Summary		
SD-14	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
SD-15	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
SD-15	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
SD-2	EU	60OOO	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
SD-5	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
SD-6	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)
SD-6	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
SD-7	EU	60F	PM (OPACITY)	40 CFR Part 60, Subpart F	§ 60.62(c) § 63.1350(f) § 63.1350(f)(3)	On and after the date on which the performance test required to be conducted by §60.8 is completed, you may not discharge into the atmosphere from any affected facility other than the kiln and clinker cooler any gases which exhibit 10 percent opacity, or greater.	§ 60.64(a) § 60.64(b) § 60.64(b)(3) § 60.64(b)(4) § 63.1350(f) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(1)(iii) § 63.1350(f)(1)(iv) § 63.1350(f)(1)(v) § 63.1350(f)(1)(vi) § 63.1350(f)(1)(vii)	§ 63.1350(f)	§ 63.1350(f) § 63.1350(f)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
SD-7	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
SD-8	EU	60OOO	PM(OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
SD-8	EU	63LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
SD-9	EU	60OOO	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
SSC-1	EU	60OOO	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
SSC-2	EU	60OOO	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart OOO.	** See Periodic Monitoring Summary	None	None
SSC-3	EU	60OOO	PM (OPACITY)	40 CFR Part 60, Subpart OOO	§ 60.672	The owner or operator of any affected facility subject to the	** See Periodic Monitoring	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						provisions of this 40 CFR Part 60, Subpart 000.	Summary		
TCR-1	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart 000	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart 000.	** See Periodic Monitoring Summary	None	None
TCR-2	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart 000	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart 000.	** See Periodic Monitoring Summary	None	None
TRL	EU	60000	PM (OPACITY)	40 CFR Part 60, Subpart 000	§ 60.672	The owner or operator of any affected facility subject to the provisions of this 40 CFR Part 60, Subpart 000.	** See Periodic Monitoring Summary	None	None

**Additional Monitoring Requirements**

**Periodic Monitoring Summary ..... 100**

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: C-01	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 7%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 7% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: CGS-1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Y	SOP Index No.: 60Y
Pollutant: PM (Opacity)	Main Standard: § 60.254(a)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: See PM text	
Deviation Limit: 20% Opacity	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 20% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: CGS-1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	



### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: CGS-10	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Y	SOP Index No.: 60Y
Pollutant: PM (Opacity)	Main Standard: § 60.254(a)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: See PM text	
Deviation Limit: 20% Opacity	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 20% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: CGS-10	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: CGS-2	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Y	SOP Index No.: 60Y
Pollutant: PM (Opacity)	Main Standard: § 60.254(a)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 20%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 20% shall be reported as a deviation.</p>	

## Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: CGS-5	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: CGS-8	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Y	SOP Index No.: 60Y
Pollutant: PM (Opacity)	Main Standard: § 60.254(a)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 20%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 20% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: D-02	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRP-P-MHFUG	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. Observations shall be made at least 15 feet and no more than 0.25 mile from the emission point. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder shall either:          Assume the opacity limit is exceeded and report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with any applicable reporting and recordkeeping requirements under 30 Texas Administrative Code (TAC) §101.201 and 30 TAC Chapter 122; or</p> <p>Determine opacity by conducting a 6-minute test using 40 CFR Part 60, Appendix A, Test Method 9. If the opacity limit is exceeded, report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with applicable reporting and recordkeeping requirements in 30 TAC §101.201, and 30 TAC Chapter 122.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRP-S-MHFUG	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. Observations shall be made at least 15 feet and no more than 0.25 mile from the emission point. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder shall either:            Assume the opacity limit is exceeded and report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with any applicable reporting and recordkeeping requirements under 30 Texas Administrative Code (TAC) §101.201 and 30 TAC Chapter 122; or</p> <p>Determine opacity by conducting a 6-minute test using 40 CFR Part 60, Appendix A, Test Method 9. If the opacity limit is exceeded, report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with applicable reporting and recordkeeping requirements in 30 TAC §101.201, and 30 TAC Chapter 122.</p>	



### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRP-T-MHFUG	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. Observations shall be made at least 15 feet and no more than 0.25 mile from the emission point. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder shall either:            Assume the opacity limit is exceeded and report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with any applicable reporting and recordkeeping requirements under 30 Texas Administrative Code (TAC) §101.201 and 30 TAC Chapter 122; or</p> <p>Determine opacity by conducting a 6-minute test using 40 CFR Part 60, Appendix A, Test Method 9. If the opacity limit is exceeded, report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with applicable reporting and recordkeeping requirements in 30 TAC §101.201, and 30 TAC Chapter 122.</p>	

## Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PCR-1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 15%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. Observations shall be made at least 15 feet and no more than 0.25 mile from the emission point. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder shall either:  Assume the opacity limit is exceeded and report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with any applicable reporting and recordkeeping requirements under 30 Texas Administrative Code (TAC) §101.201 and 30 TAC Chapter 122;  or  Determine opacity by conducting a 6-minute test using 40 CFR Part 60, Appendix A, Test Method 9. If the opacity limit is exceeded, report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with applicable reporting and recordkeeping requirements in 30 TAC §101.201, and 30 TAC Chapter 122.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PFH	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: 60.672	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PRBF	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-01	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 7%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 7% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-02	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 7%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 7% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-05	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Y	SOP Index No.: 60Y
Pollutant: PM (Opacity)	Main Standard: § 60.254(a)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 20%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 20% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-05	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	



### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-06	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Y	SOP Index No.: 60Y
Pollutant: PM (Opacity)	Main Standard: § 60.254(a)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 20%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 20% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-06	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-07	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Y	SOP Index No.: 60Y
Pollutant: PM (OPACITY)	Main Standard: § 60.254(a)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 20%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 20% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-07	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-08	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Y	SOP Index No.: 60Y
Pollutant: PM (Opacity)	Main Standard: § 60.254(a)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 20%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 20% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-09	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Y	SOP Index No.: 60Y
Pollutant: PM (Opacity)	Main Standard: § 60.254(a)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 20%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 20% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-10	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Y	SOP Index No.: 60Y
Pollutant: PM	Main Standard: § 60.252(a)(1)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: See PM text	
Deviation Limit: 20% Opacity	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 20% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-102	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Y	SOP Index No.: 60Y
Pollutant: PM (Opacity)	Main Standard: § 60.254(a)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 20%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 20% shall be reported as a deviation.</p>	



### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-103	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Y	SOP Index No.: 60Y
Pollutant: PM (Opacity)	Main Standard: § 60.254(a)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 20%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 20% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-104	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Y	SOP Index No.: 60Y
Pollutant: PM (Opacity)	Main Standard: § 60.254(a)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 20%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 20% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-105	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Y	SOP Index No.: 60Y
Pollutant: PM (Opacity)	Main Standard: § 60.254(a)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 20%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 20% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-108	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 7%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 7% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-16	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R1111
Pollutant: PM (Opacity)	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 20%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation.</p> <p>Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed during any Method 22 Test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any opacity readings that are above the opacity limits from the underlying applicable requirement shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PS-64	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 7%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 7% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PSC-1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. Observations shall be made at least 15 feet and no more than 0.25 mile from the emission point. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder shall either:            Assume the opacity limit is exceeded and report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with any applicable reporting and recordkeeping requirements under 30 Texas Administrative Code (TAC) §101.201 and 30 TAC Chapter 122; or</p> <p>Determine opacity by conducting a 6-minute test using 40 CFR Part 60, Appendix A, Test Method 9. If the opacity limit is exceeded, report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with applicable reporting and recordkeeping requirements in 30 TAC §101.201, and 30 TAC Chapter 122.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PSC-2	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. Observations shall be made at least 15 feet and no more than 0.25 mile from the emission point. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder shall either:            Assume the opacity limit is exceeded and report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with any applicable reporting and recordkeeping requirements under 30 Texas Administrative Code (TAC) §101.201 and 30 TAC Chapter 122; or</p> <p>Determine opacity by conducting a 6-minute test using 40 CFR Part 60, Appendix A, Test Method 9. If the opacity limit is exceeded, report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with applicable reporting and recordkeeping requirements in 30 TAC §101.201, and 30 TAC Chapter 122.</p>	



### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: RS-09A	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: RS-1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: RS-13A	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: RS-14	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: RS-21	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 7%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 7% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: RS-22	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 7%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 7% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: RS-7	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: RS-8	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	



### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: RS-9	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: SCR-1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 15%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. Observations shall be made at least 15 feet and no more than 0.25 mile from the emission point. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder shall either:          Assume the opacity limit is exceeded and report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with any applicable reporting and recordkeeping requirements under 30 Texas Administrative Code (TAC) §101.201 and 30 TAC Chapter 122; or</p> <p>Determine opacity by conducting a 6-minute test using 40 CFR Part 60, Appendix A, Test Method 9. If the opacity limit is exceeded, report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with applicable reporting and recordkeeping requirements in 30 TAC §101.201, and 30 TAC Chapter 122.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: SCR-2	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 15%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. Observations shall be made at least 15 feet and no more than 0.25 mile from the emission point. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder shall either:            Assume the opacity limit is exceeded and report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with any applicable reporting and recordkeeping requirements under 30 Texas Administrative Code (TAC) §101.201 and 30 TAC Chapter 122; or</p> <p>Determine opacity by conducting a 6-minute test using 40 CFR Part 60, Appendix A, Test Method 9. If the opacity limit is exceeded, report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with applicable reporting and recordkeeping requirements in 30 TAC §101.201, and 30 TAC Chapter 122.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: SD-12	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 7%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 7% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: SD-14	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 7%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 7% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: SD-2	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: SD-5	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: SD-8	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	



### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: SD-9	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: SSC-1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. Observations shall be made at least 15 feet and no more than 0.25 mile from the emission point. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder shall either:            Assume the opacity limit is exceeded and report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with any applicable reporting and recordkeeping requirements under 30 Texas Administrative Code (TAC) §101.201 and 30 TAC Chapter 122; or</p> <p>Determine opacity by conducting a 6-minute test using 40 CFR Part 60, Appendix A, Test Method 9. If the opacity limit is exceeded, report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with applicable reporting and recordkeeping requirements in 30 TAC §101.201, and 30 TAC Chapter 122.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: SSC-2	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. Observations shall be made at least 15 feet and no more than 0.25 mile from the emission point. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder shall either:          Assume the opacity limit is exceeded and report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with any applicable reporting and recordkeeping requirements under 30 Texas Administrative Code (TAC) §101.201 and 30 TAC Chapter 122; or</p> <p>Determine opacity by conducting a 6-minute test using 40 CFR Part 60, Appendix A, Test Method 9. If the opacity limit is exceeded, report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with applicable reporting and recordkeeping requirements in 30 TAC §101.201, and 30 TAC Chapter 122.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: SSC-3	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. Observations shall be made at least 15 feet and no more than 0.25 mile from the emission point. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder shall either:          Assume the opacity limit is exceeded and report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with any applicable reporting and recordkeeping requirements under 30 Texas Administrative Code (TAC) §101.201 and 30 TAC Chapter 122; or</p> <p>Determine opacity by conducting a 6-minute test using 40 CFR Part 60, Appendix A, Test Method 9. If the opacity limit is exceeded, report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with applicable reporting and recordkeeping requirements in 30 TAC §101.201, and 30 TAC Chapter 122.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: TCR-1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 12%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. Observations shall be made at least 15 feet and no more than 0.25 mile from the emission point. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder shall either:            Assume the opacity limit is exceeded and report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with any applicable reporting and recordkeeping requirements under 30 Texas Administrative Code (TAC) §101.201 and 30 TAC Chapter 122; or</p> <p>Determine opacity by conducting a 6-minute test using 40 CFR Part 60, Appendix A, Test Method 9. If the opacity limit is exceeded, report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with applicable reporting and recordkeeping requirements in 30 TAC §101.201, and 30 TAC Chapter 122.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: TCR-2	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 12%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. Observations shall be made at least 15 feet and no more than 0.25 mile from the emission point. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder shall either:          Assume the opacity limit is exceeded and report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with any applicable reporting and recordkeeping requirements under 30 Texas Administrative Code (TAC) §101.201 and 30 TAC Chapter 122; or</p> <p>Determine opacity by conducting a 6-minute test using 40 CFR Part 60, Appendix A, Test Method 9. If the opacity limit is exceeded, report as a deviation, take immediate action to eliminate visible emissions, record the corrective action within 24 hours, and comply with applicable reporting and recordkeeping requirements in 30 TAC §101.201, and 30 TAC Chapter 122.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: TRL	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart OOO	SOP Index No.: 60000
Pollutant: PM(OPACITY)	Main Standard: § 60.672
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: See PM text	
Averaging Period: N/A	
Deviation Limit: Visible emissions unless a Method 9 observation is conducted within 24 hours of observing emissions and opacity limit exceeds 10%.	
<p>Periodic Monitoring Text: The permit holder shall conduct a quarterly 1-minute visible emissions test of the affected source in accordance with Method 22 of Appendix A to part 60 while the affected source is in operation. If no visible emissions are observed in three consecutive quarterly tests for any affected source, the permit holder may decrease the frequency of testing from quarterly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the permit holder must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semiannually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a quarterly basis and maintain that schedule until no visible emissions are observed in three consecutive quarterly tests. All visible emission observations shall be recorded.</p> <p>If visible emissions are observed during any Method 22 test, the permit holder must conduct a 6-minute test of opacity in accordance with Method 9 of appendix A to part 60 of this chapter. The Method 9 test must begin as soon as practicable, but no later than 24 hours after observing visible emissions. Any monitoring data indicating opacity greater than 10% shall be reported as a deviation.</p>	

**Permit Shield**

**Permit Shield ..... 159**



### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
AL-4	N/A	40 CFR Part 60, Subpart OOO	Not an affected facility.
AL-5	N/A	40 CFR Part 60, Subpart OOO	Not an affected facility.
BS-5	N/A	40 CFR Part 60, Subpart OOO	Not an affected facility.
CT	N/A	40 CFR Part 63, Subpart Q	Did not use chromium based chemicals on or after 9/8/1994.
D-01	N/A	40 CFR Part 60, Subpart OOO	Not an affected source category.
EPN4	N/A	40 CFR Part 60, Subpart IIII	Not constructed, modified, or reconstructed after July 11, 2005.
GN-1	N/A	40 CFR Part 60, Subpart IIII	Not constructed, modified, or reconstructed after July 11, 2005.
GN-1	N/A	40 CFR Part 63, Subpart ZZZZ	Engine is an existing emergency stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions that does not operate or is not contractually obligated to be available for more than 15 hours per year.
GN-2	N/A	40 CFR Part 60, Subpart IIII	Not constructed, modified, or reconstructed after July 11, 2005.
GN-3	N/A	40 CFR Part 60, Subpart IIII	Not constructed, modified, or reconstructed after July 11, 2005.
QLOADING	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Only transfers non-gasoline VOC.
QST-1	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
QST-3	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
RS-11	N/A	40 CFR Part 60, Subpart OOO	Not an affected facility.
RS-12	N/A	40 CFR Part 60, Subpart OOO	Not an affected facility.
RS-13	N/A	40 CFR Part 60, Subpart OOO	Not an affected facility.
RS-18	N/A	40 CFR Part 60, Subpart F	Not an affected facility.
RS-18	N/A	40 CFR Part 63, Subpart LLL	Not an affected facility.
SL-3	N/A	40 CFR Part 60, Subpart OOO	Not an affected facility.
SL-5	N/A	40 CFR Part 60, Subpart OOO	Not an affected facility.
TF-1	N/A	30 TAC Chapter 115, Storage of VOCs	Capacity < 1,000 gallons.
TF-1	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
TF-2	N/A	30 TAC Chapter 115, Storage of VOCs	TVP < 1.5 psia.
TF-2	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.

**New Source Review Authorization References**

<b>New Source Review Authorization References .....</b>	<b>162</b>
<b>New Source Review Authorization References by Emission Unit .....</b>	<b>163</b>

### New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

<b>Prevention of Significant Deterioration (PSD) Permits</b>	
PSD Permit No.: PSDTX74M2	Issuance Date: 08/09/2017
<b>Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.</b>	
Authorization No.: 20618	Issuance Date: 10/07/2013
Authorization No.: 36879	Issuance Date: 02/04/2013
Authorization No.: 6048	Issuance Date: 08/09/2017
<b>Permits By Rule (30 TAC Chapter 106) for the Application Area</b>	
Number: 106.144	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 09/04/2000
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.371	Version No./Date: 09/04/2000
Number: 106.452	Version No./Date: 09/04/2000
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.473	Version No./Date: 09/04/2000
Number: 106.511	Version No./Date: 09/04/2000

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
AL-4	ALUMINA TRUCK DROP	6048
AL-5	BOTTOM ASH DROP TO HOPPER	6048
ALPHA-CV-2	ALPHA CONVEYOR 2 TRANSFER TO ALPHA CONVEYOR 1	20618
BETA-CV-9	BETA CONVEYOR 9 TRANSFER TO ALPHA CONVEYOR 1	20618
BS-5	BOTTOM ASH DROP TO HOPPER	6048
BUF-2	BETA UNDERGROUND FEEDER 2	20618
BUF-3	BETA UNDERGROUND FEEDER 3	20618
C-01	HORIZONTAL ROTOR CRUSHER	36879
CBHOP	CEMENT & BETA HOPPER	20618
CBHOPDROP	CEMENT & BETA HOPPER DROP	20618
CGS-10	COAL/GYPSUM EMERGENCY HOPPER DROP TO BELT	6048
CGS-12	CLINKER/GYPSUM BYPASS HOPPER TO BELT	6048
CGS-13	BYPASS HOPPER BELT TO SILO BELT	6048
CGS-1	COAL GYPSUM DROP TO RAIL HOPPER	6048
CGS-2	COAL TRIPPER DROP TO STACKER BELT	6048
CGS-5	GYPSUM STACKER DROP TO BELT	6048
CGS-8	COAL DRAG CHAIN RETURN DROP TO BELT	6048
CGS-9	GYPSUM DRAG CHAIN RETURN DROP TO BELT	6048
CT	COOLING TOWER	106.371/09/04/2000
D-01	DROP TO HOPPER	36879
D-02	HOPPER DROP TO BELT	36879

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
EPN4	DIESEL ENGINE	36879
GN-1	KILN 1 EMERGENCY GENERATOR	106.511/09/04/2000
GN-2	FIRE SUPPRESSION EMERGENCY GENERATOR	106.511/09/04/2000
GN-3	KILN 2 EMERGENCY GENERATOR	106.511/09/04/2000
LWASHCV-1	LOG WASH CONVEYOR 1 TRANSF. TO LOG WASH CONVEYOR 2	20618
MAIN CV-1	MAIN CONVEYOR 1 TRANSFER TO MAIN CONVEYOR 2	20618
MAIN CV-2	MAIN CONVEYOR 2 TRANSFER TO MAIN CONVEYOR 3	20618
MAIN UF	MAIN UNDERGROUND FEEDER	20618
MAINC-3	MAIN CONVEYOR 3 TRANSFER TO MAIN CONVEYOR 4	20618
MAINC-5	MAIN CONVEYOR 5 TRANSFER TO MAIN STACKER 1	20618
PCR-1	PRIMARY CRUSHER 1	20618
PCV-1	PRIMARY CONVEYOR 1 TRANSFER TO PRIMARY STACKER 1	20618
PCV-2	PRIMARY CONVEYOR 2 TRANSFER TO PRIMARY STACKER 1	20618
PCV-3	PRIMARY CONVEYOR 3 TRANSFER TO PRIMARY CONVEYOR 5	20618
PCV-4	PRIMARY CONVEYOR 4 TRANSFER TO PRIMARY CONVEYOR 5	20618
PCV-5	PRIMARY CONVEYOR 5 TRANSFER TO PRIMARY STACKER 2	20618
PCV-6	PRIMARY CONVEYOR 6 TO PRIMARY SCREEN 1 OR 2	20618
PCV-7	PRIMARY CONVEYOR 7 TRANSFER TO PRIMARY STACKER 4	20618
PCV-8	PRIMARY CONVEYOR 8 TRANSFER TO PRIMARY CONV. 3	20618
PFH	PLANT LOADING OPERATIONS	20618
PGR	PRIMARY GRIZZLY FEEDER DROP	20618

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
PRBF	PLANT LOADING OPERATIONS	20618
PS-01	CLAY CRUSHER BAGHOUSE	6048
PS-02	CLAY BELT TRANSFER TOWER BAGHOUSE	6048
PS-03	RAW AEROPOL CYCLONE EXHAUST BAGHOUSE	6048
PS-04	BLENDING SILO BAGHOUSE	6048
PS-05	GYPSUM/COAL RAIL HOPPER BELT TRANSFER BAGHOUSE	6048
PS-06	COAL/GYPSUM BELT TRANSFER BAGHOUSE	6048
PS-07	GYPSUM/COAL TRI-GATE DIVERTER BAGHOUSE	6048
PS-08	COAL BELT TRANSFER BAGHOUSE	6048
PS-09	COAL & COKE SILOS BAGHOUSE	6048
PS-100	VENT AIRSLIDE TO SPOUT #2 BAGHOUSE	6048
PS-101	#2 LOADOUT SPOUT BAGHOUSE	6048
PS-102	PET COKE TRANSFER #1 BAGHOUSE	6048
PS-103	PET COKE TRANSFER #2 BAGHOUSE	6048
PS-104	COKE BIN #1, MILL #2 BAGHOUSE	6048
PS-105	PET COKE MILL #2 BAGHOUSE STACK	6048
PS-106	FINISH COKE #2, BIN #1 BAGHOUSE	6048
PS-107	FINISH COKE #2, BIN #2 BAGHOUSE	6048
PS-108	LIMESTONE TRANSFER POINT BAGHOUSE	6048
PS-109	FEED SLAG TO FINISH MILL BAGHOUSE	6048
PS-10	COAL MILL CYCLONE/THERMAL DRYER BAGHOUSE	6048

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
PS-11	COAL BIN PASSIVE BAG FILTERS	6048
PS-12	COAL BIN PASSIVE BAG FILTERS	6048
PS-13	SOLID FUEL PUMP FEEDERS BAGHOUSE	6048
PS-14	KILN FEED BUCKET ELEVATOR BAGHOUSE	6048
PS-15	KILN FEED BUFFER BIN BAGHOUSE	6048
PS-16A	KILN #1 MAIN BUCKET ELEVATOR BAGHOUSE	6048
PS-16	KILN #1 MAIN STACK	6048, PSDTX74M2
PS-19	CLINKER COOLER HAMMER MILL/Drag Chain BAGHOUSE	6048
PS-20	CLINKER COOLER #1 BAGHOUSE	6048, PSDTX74M2
PS-21	CLINKER LOADOUT BIN BAGHOUSE	6048
PS-22	CLINKER SILOS TOP TRANSFERS BAGHOUSE	6048
PS-23	CLINKER SILO #1 FEEDER BAGHOUSE	6048
PS-24	CLINKER SILO #2 FEEDER BAGHOUSE	6048
PS-25	CLINKER SILO #3 NORTH FEEDER BAGHOUSE	6048
PS-26	CLINKER SILO #3 SOUTH FEEDER BAGHOUSE	6048
PS-27	CLINKER SILO #4 FEEDER BAGHOUSE	6048
PS-28	CLINKER SILO #5 FEEDER BAGHOUSE	6048
PS-29	GYPSYM SILO #6 NORTH FEEDER BAGHOUSE	6048
PS-30	GYPSYM SILO #6 SOUTH FEEDER BAGHOUSE	6048
PS-31	FINISH MILL #1 BAGHOUSE	6048
PS-32	CEMENT COOLER #1 BAGHOUSE	6048



### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
PS-33	FINISH MILL #1 TRANSFER BAGHOUSE	6048
PS-34	FINISH MILL #2 BAGHOUSE	6048
PS-35	CEMENT COOLER #2 TRANSFER BAGHOUSE	6048
PS-36	FINISH MILL #2 SEPARATOR BAGHOUSE	6048
PS-37	CEMENT AEROPOL TRANSFER BAGHOUSE	6048
PS-38	SOUTH AEROPOL TRANSFER BAGHOUSE	6048
PS-39	NORTH SILO DISTRIBUTION BAGHOUSE	6048
PS-40	NORTH AEROPOL TRANSFER BAGHOUSE	6048
PS-41	SOUTH SILO DISTRIBUTION BAGHOUSE	6048
PS-42	#1 LOADOUT SPOUT BAGHOUSE	6048
PS-43	#2 LOADOUT SPOUT BAGHOUSE	6048
PS-44	#3 LOADOUT SPOUT BAGHOUSE	6048
PS-45	REGRIND BIN BAGHOUSE	6048
PS-46	REGRIND CYCLONE BAGHOUSE	6048
PS-47	SILO 13 BAGHOUSE	6048
PS-48	SILO 14 BAGHOUSE	6048
PS-49	SILO TOP BAGHOUSE	106.144/09/04/2000
PS-50	NORTH SILO BAGHOUSE	106.144/09/04/2000
PS-51	SOUTH SILO BAGHOUSE	106.144/09/04/2000
PS-61	TRANSFER TOWER CLAY BAGHOUSE	6048
PS-62	MILL SCALE BIN BAGHOUSE	6048

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
PS-63	BOTTOM ASH BIN BAGHOUSE	6048
PS-64	LIMESTONE BIN BAGHOUSE	6048
PS-65	WEIGHT FEEDER MILL SCALE BAGHOUSE	6048
PS-66	WEIGHT FEEDER BOTTOM ASH BAGHOUSE	6048
PS-67	WEIGHT FEEDER LIMESTONE BAGHOUSE	6048
PS-68	WEIGHT FEEDER CLAY BAGHOUSE	6048
PS-69	ADDITIVES BELT CONVEYOR BAGHOUSE	6048
PS-70	RAW MATERIAL REJECTED BAGHOUSE	6048
PS-71	RAW MATERIAL REJECTED BAGHOUSE	6048
PS-72	FEED TO BLENDING SILO BAGHOUSE	6048
PS-73	BLENDING SILO #2 BAGHOUSE	6048
PS-74	K-2 FEED BUFFER BIN BAGHOUSE	6048
PS-75	K-2 FEED BUCKET ELEVATOR BOTTOM BAGHOUSE	6048
PS-76	K-2 FEED BUCKET ELEVATOR TOP BAGHOUSE	6048
PS-77	KILN #2 BAGHOUSE STACK	6048, PSDTX74M2
PS-78	AIRSLIDE TO BUFFER BIN BAGHOUSE	6048
PS-79	BUFFER BIN BAGHOUSE	6048
PS-80	CLINKER COOLER #2 BAGHOUSE STACK	6048, PSDTX74M2
PS-81	PAN CONVEYOR #2 TRANSFER BAGHOUSE	6048
PS-82	PAN CONVEYOR TOWER TRANSFER BAGHOUSE	6048
PS-83	CLINKER SILO BAGHOUSE	6048

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
PS-84	FINISH MILL #3 WEIGH FEEDER SILO 1 BAGHOUSE	6048
PS-85	FINISH MILL #3 WEIGH FEEDER SILO 2 BAGHOUSE	6048
PS-86	LIME DUST BIN BAGHOUSE	6048
PS-87	FINISH MILL #3 WEIGH FEEDER GYPSUM BAGHOUSE	6048
PS-88	BUCKET ELEVATOR FEED FINISH MILL BAGHOUSE	6048
PS-89	BELT FEED FINISH MILL BAGHOUSE	6048
PS-90	FINISH MILL #3 BAGHOUSE STACK	6048
PS-91	AIRSLIDE TRANSFER BAGHOUSE	6048
PS-92	COOLERS CEMENT TRANSFER BAGHOUSE	6048
PS-93	GRAL BUCKET ELEVATOR TOP BAGHOUSE	6048
PS-94	TRANSFER BUCKET ELEVATOR TOP BAGHOUSE	6048
PS-95	VENT AIRSLIDE TO CEMENT SILOS BAGHOUSE	6048
PS-96	CEMENT SILOS BAGHOUSE	6048
PS-97	CEMENT BUFFER BIN BAGHOUSE	6048
PS-98	VENT AIRSLIDE TO SPOUT #1 BAGHOUSE	6048
PS-99	TRUCK LOAD OUT SPOUT #1 BAGHOUSE	6048
PSC-1-DROP	PRIMARY SCREEN 1 DROP	20618
PSC-1	PRIMARY SCREENS	20618
PSC-2-DROP	PRIMARY SCREEN 2 DROP	20618
PSC-2	PRIMARY SCREENS	20618
PST-2	PRIMARY STACKER 2 TRANSFER TO PRIMARY CONVEYOR 6	20618

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
PUF-1	PRIMARY UNDERGROUND FEEDER 1	20618
PUF-2	PRIMARY UNDERGROUND FEEDER 2	20618
PUF-3	PRIMARY UNDERGROUND FEEDER 3	20618
PUF-4	PRIMARY UNDERGROUND FEEDER 4	20618
QLOADING	QUARRY LOADING OPERATIONS	106.472/09/04/2000
QST-1	DIESEL TANK	106.472/09/04/2000
QST-3	DIESEL TANK	106.472/09/04/2000
RS-09A	MILL SCALE DROP TO BINS	6048
RS-11	CLAY TRUCK DROP TO HOPPER	6048
RS-12	CLAY STORAGE BUILDING FUGITIVES	6048
RS-13A	EMERGENCY DROP TO BELT	6048
RS-13	CLAY DROP TO EMERGENCY HOPPER	6048
RS-14	CLAY DROP TO BIN	6048
RS-15	CLAY BIN FEEDER BELT DROP	6048
RS-16	LIMESTONE BIN FEEDER BELT DROP	6048
RS-17	MILL SCALE BIN FEEDER BELT DROP	6048
RS-18	ROLLER MILL CLEANOUT DROP TO TRUCK	6048
RS-1	QUARRY BELT DROP TO RMS BELT	6048
RS-21	MILL SCALE DROP TO HOPPER	6048
RS-22	CLAY DROP TO BIN 2	6048
RS-2	LIMESTONE STORAGE BUILDING FUGITIVES	6048

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
RS-7	MILL SCALE DROP TO HOPPER	6048
RS-8	LIMESTONE/MILL SCALE DROP TO BELT	6048
RS-9	LIMESTONE/MILL SCALE DROP TO BINS	6048
SCR-1	SECONDARY CRUSHER 1	20618
SCR-2	SECONDARY CRUSHER 2	20618
SCV-10	SECONDARY CONVEYOR 1 TRANSFER TO SECON. STACKER 5	20618
SCV-12	SECON. CONVEYOR 12 TRANSFER TO SECON. CONVEYOR 13	20618
SCV-1	SECONDARY CONVEYOR1 TRANSFER TO SECONDARY STACKER1	20618
SCV-2	SECONDARY CONVEYOR 2 TRANS. TO SECONDARY STACKER 2	20618
SCV-3A	SECONDARY CONVEYOR 3 TRANSFER TO SECONVEYOR 10	20618
SCV-3B	SECONDARY CONVEYOR 3 TRANSFER TO SECONVEYOR 11	20618
SCV-4A	SECONDARY CONVEYOR 4 TRANSFER TO SECONVEYOR 10	20618
SCV-4B	SECONDARY CONVEYOR 4 TRANSFER TO SECONVEYOR 11	20618
SCV-5	SECONDARY CONVEYOR 5 TRANSFER TO SECON. CONVEYOR 9	20618
SCV-6	SECONDARY CONVEYOR 6 TRANSFER TO SECON. CONVEYOR 8	20618
SCV-7	SECONDARY CONVEYOR 7 TRANSFER TO SECON. CONVEYOR 8	20618
SCV-8	SECONDARY CONVEYOR 8 TRANSFER TO SECON. STACKER 4	20618
SCV-9	SECONDARY CONVEYOR 9 TRANSFER TO SECON. CONVEYOR 8	20618
SD-12	SAND DROP TO HOPPER	6048
SD-14	SAND DROP TO BIN 2	6048
SD-15	SAND SILO TO WEIGH FEEDER 2	6048

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
SD-2	BOTTOM ASH/SAND FE LOADER TO HOPPER	6048
SD-5	BOTTOM ASH/SAND REVERSIBLE BELT TO SAND SILO	6048
SD-6	SAND SILO TO WEIGHT FEEDER	6048
SD-7	WEIGHT FEEDER TO MILL BELT	6048
SD-8	LIMESTONE INCLINE TO REVERSIBLE BELT	106.261/09/04/2000
SD-9	REVERSIBLE BELT TO SAND SILO	106.261/09/04/2000
SL-3	SLAG TRUCK DROP	6048
SL-5	SLAG DROP TO HOPPER	6048
SPFUG	STOCKPILES	20618
SSC-1-DROP	SECONDARY SCREEN 1	20618
SSC-1	SECONDARY SCREEN 1	20618
SSC-2-DROP	SECONDARY SCREEN 2 DROP	20618
SSC-2	SECONDARY SCREEN 2	20618
SSC-3-DROP	SECONDARY SCREEN 3 DROP	20618
SSC-3	SECONDARY SCREEN 3	20618
SSH-DROP	SECONDARY SURGE HOPPER DROP	20618
SSH	SECONDARY SURGE HOPPER	20618
SUF-1	SECONDARY UNDERGROUND FEEDER 1	20618
SUF-2	SECONDARY UNDERGROUND FEEDER 2	20618
TCR-1	TERTIARY CRUSHER 1	20618
TCR-2	TERTIARY CRUSHER 2	20618

### **New Source Review Authorization References by Emissions Unit**

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

<b>Unit/Group/Process ID No.</b>	<b>Emission Unit Name/Description</b>	<b>New Source Review Authorization</b>
TF-1	GASOLINE TANK (1,000 GALLONS)	106.473/09/04/2000
TF-2	DIESEL TANK (3,000 GALLONS)	106.472/09/04/2000
TRL	MATERIAL LOADING OPERATIONS	20618
WEST UF	WEST UNDERGROUND FEEDER	20618

**Appendix A**

**Acronym List ..... 175**



## Acronym List

The following abbreviations or acronyms may be used in this permit:

ACFM .....	actual cubic feet per minute
AMOC .....	alternate means of control
ARP .....	Acid Rain Program
ASTM .....	American Society of Testing and Materials
B/PA .....	Beaumont/Port Arthur (nonattainment area)
CAM .....	Compliance Assurance Monitoring
CD .....	control device
COMS .....	continuous opacity monitoring system
CVS .....	closed-vent system
D/FW .....	Dallas/Fort Worth (nonattainment area)
DR .....	Designated Representative
EIP .....	El Paso (nonattainment area)
EP .....	emission point
EPA .....	U.S. Environmental Protection Agency
EU .....	emission unit
FCAA Amendments .....	Federal Clean Air Act Amendments
FOP .....	federal operating permit
GF .....	grandfathered
gr/100 scf .....	grains per 100 standard cubic feet
HAP .....	hazardous air pollutant
H/G/B .....	Houston/Galveston/Brazoria (nonattainment area)
H <sub>2</sub> S .....	hydrogen sulfide
ID No. ....	identification number
lb/hr .....	pound(s) per hour
MMBtu/hr .....	Million British thermal units per hour
MRRT .....	monitoring, recordkeeping, reporting, and testing
NA .....	nonattainment
N/A .....	not applicable
NADB .....	National Allowance Data Base
NO <sub>x</sub> .....	nitrogen oxides
NSPS .....	New Source Performance Standard (40 CFR Part 60)
NSR .....	New Source Review
ORIS .....	Office of Regulatory Information Systems
Pb .....	lead
PBR .....	Permit By Rule
PM .....	particulate matter
ppmv .....	parts per million by volume
PSD .....	prevention of significant deterioration
RO .....	Responsible Official
SO <sub>2</sub> .....	sulfur dioxide
TCEQ .....	Texas Commission on Environmental Quality
TSP .....	total suspended particulate
TVP .....	true vapor pressure
U.S.C. ....	United States Code
VOC .....	volatile organic compound

## **Appendix B**

<b>Major NSR Summary Table .....</b>	<b>177</b>
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### Major NSR Summary Table

Permit Number: 6048 and PSDTX74M2					Issuance Date: 08/09/2017		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond.	Spec. Cond.	Spec. Cond.
PS-1	Clay Crusher Baghouse	PM	0.32	1.35	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.16	0.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.08	0.34	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-2	Clay Belt Transfer Baghouse	PM	0.32	1.35	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.16	0.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.08	0.34	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-3	Raw Aeropol Cyclone	PM	2.17	9.10	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	1.08	4.54	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.54	2.28	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-4	Blending Silo Baghouse	PM	1.60	6.74	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.80	3.37	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.40	1.69	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-5	Rail Hopper Belt Baghouse	PM	1.04	4.35	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.52	2.18	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.26	1.09	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-6	Coal/Gypsum Belt Transfer Baghouse	PM	0.32	1.35	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.16	0.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.08	0.34	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-7	Tri-Gate Diverter Baghouse	PM	0.32	1.35	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.16	0.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.08	0.34	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-8	Coal Belt Transfer Baghouse	PM	0.56	2.36	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.28	1.18	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.14	0.59	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-9	Coal/Coke Silos Baghouse	PM	0.48	2.02	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.24	1.01	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond.	Spec. Cond.	Spec. Cond.
		PM <sub>2.5</sub>	0.12	0.51	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-10	Coal Mill Cyclone Baghouse	PM	4.49	18.87	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	2.25	9.43	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	1.12	4.72	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-11	Coal Bin Passive Bag Filter	PM	0.03	0.13	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.02	0.07	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.01	0.03	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-12	Coke Bin Passive Bag Filter	PM	0.03	0.13	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.02	0.07	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.01	0.03	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-13	Solid Fuel Pump Feeders Baghouse	PM	0.80	3.37	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.40	1.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.20	0.84	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-14	Kiln Feed Bucket Elevator Baghouse	PM	0.48	2.02	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.24	1.01	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.12	0.51	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-15	Kiln Feed Buffer Bin Baghouse	PM	0.80	3.37	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.40	1.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.20	0.84	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-16	Kiln No. 1 Main Baghouse (11)	PM (FH +BH) (8)	22.36	84.10	3, 5, 8, 14, 16, 17, 18, 19, 27	3, 4, 5, 6, 8, 11, 13, 14, 16, 17, 18, 19, 20, 21, 22, 23, 27	3, 5, 14, 17, 18, 19, 27
		PM <sub>10</sub> (FH + BH) (8)	20.49	77.83	3, 5, 8, 14, 16, 17, 18, 19, 27	3, 4, 5, 6, 8, 11, 13, 14, 16, 17, 18, 19, 20, 21, 22, 23, 27	3, 5, 14, 17, 18, 19, 27
		PM <sub>2.5</sub>	20.49	77.83	3, 5, 8, 14, 16, 17, 18, 19, 27	3, 4, 5, 6, 8, 11, 13, 14, 16, 17, 18, 19, 20, 21, 22, 23, 27	3, 5, 14, 17, 18, 19, 27
		VOC	13.10	44.00	3, 8, 16, 17, 27	3, 4, 6, 8, 11, 13, 16, 17, 20, 21, 23, 27	3, 17, 27
		NOx (8)	744.00	(7)	13, 16, 17, 18, 25, 27,	4, 6, 11, 13, 16, 17, 18, 20, 21, 22, 23, 25, 27,	17, 18, 25, 27

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Permit Number: 6048 and PSDTX74M2					Issuance Date: 08/09/2017		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond.	Spec. Cond.	Spec. Cond.
					30, 32	30, 32	
		SO <sub>2</sub> (9)	106.00	(7)	13, 16, 17, 18, 27, 30, 33	4, 6, 11, 13, 16, 17, 18, 20, 21, 22, 23, 27, 30, 33	17, 18, 27
		CO (10)	772.00	(7)	13, 16, 17, 18, 27	4, 6, 11, 13, 16, 17, 18, 20, 21, 22, 23, 27	17, 18, 27
		HCl	2.11	8.86	3, 16	3, 4, 6, 11, 13, 16, 20, 21, 23	3
		NH <sub>3</sub>	1.31	5.5	16	4, 6, 11, 13, 16, 20, 21, 23	
PS-16A	Kiln 1 Main Bucket Elevator Baghouse	PM	0.04	0.17	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.02	0.08	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.01	0.04	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-19	Clinker Cooler Drag Chain Baghouse	PM	1.11	4.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.56	2.34	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.28	1.17	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-20	Kiln Line 1 Clinker Cooler Baghouse	PM	7.76	26.08	3, 5, 8, 14, 17, 27	3, 5, 8, 13, 14, 17, 21, 23, 27	3, 5, 14, 17, 27
		PM <sub>10</sub>	5.90	19.82	3, 5, 8, 14, 17, 27	3, 5, 8, 13, 14, 17, 21, 23, 27	3, 5, 14, 17, 27
		PM <sub>2.5</sub>	1.94	6.52	3, 5, 8, 14, 17, 27	3, 5, 8, 13, 14, 17, 21, 23, 27	3, 5, 14, 17, 27
PS-21	Clinker Loadout Bin Baghouse	PM	0.60	2.63	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.30	1.31	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.15	0.66	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-23	Clinker Silos Top Transfers Baghouse	PM	2.23	9.36	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	1.11	4.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.56	2.34	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-23	Clinker Silo No. 1 Feeder Baghouse	PM	0.15	0.65	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.08	0.33	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.04	0.16	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-24	Clinker Silo No. 2 Feeder	PM	0.17	0.75	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.08	0.33	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond.	Spec. Cond.	Spec. Cond.
	Baghouse	PM <sub>2.5</sub>	0.04	0.16	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-25	Clinker Silo No. 3 North Baghouse	PM	0.15	0.65	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.08	0.33	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.04	0.16	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-26	Clinker Silo No. 3 South Baghouse	PM	0.15	0.65	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.08	0.33	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.04	0.16	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-27	Clinker Silo No. 4 Feeder Baghouse	PM	0.15	0.65	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.08	0.33	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.04	0.16	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-28	Clinker Silo No. 5 Feeder Baghouse	PM	0.15	0.65	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.08	0.33	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.04	0.16	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-29	Clinker Silo No. 6 North Baghouse	PM	0.15	0.65	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.08	0.33	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.04	0.16	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-30	Clinker Silo No. 6 South Baghouse	PM	0.15	0.65	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.08	0.33	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.04	0.16	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-31	Finish Mill Baghouse No. 1	PM	3.58	15.05	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	1.79	7.52	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.90	3.76	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-32	Cement Cooler No. 1 Transfer Baghouse	PM	0.31	1.30	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.15	0.65	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.08	0.33	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-33	Finish Mill No. 1	PM	0.80	3.37	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond.	Spec. Cond.	Spec. Cond.
	Separator Baghouse	PM <sub>10</sub>	0.40	1.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.20	0.84	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-34	Finish Mill Baghouse No. 2	PM	3.58	15.05	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	1.79	7.52	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.90	3.76	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-35	Cement Cooler No. 2 Transfer Baghouse	PM	0.31	1.30	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.15	0.65	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.08	0.33	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-36	Finish Mill No. 2 Separator Baghouse	PM	0.80	3.37	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.40	1.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.20	0.84	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-37	Cement Aeropols Baghouse	PM	0.79	3.31	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.39	1.66	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.20	0.83	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-38	South Aeropol Transfer Baghouse	PM	1.11	4.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.56	2.34	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.28	1.17	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-39	North Silo Distribution Baghouse	PM	0.79	3.31	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.20	0.83	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.20	0.83	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-40	North Aeropol Transfer Baghouse	PM	1.11	4.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.56	2.34	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.28	1.17	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-41	South Silo Distribution Baghouse	PM	0.79	3.31	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.39	1.66	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.20	0.83	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond.	Spec. Cond.	Spec. Cond.
PS-42	Loadout Spout No. 1 Baghouse	PM	0.70	2.95	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.35	1.48	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.18	0.74	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-43	Loadout Spout No. 2 Baghouse	PM	0.70	2.95	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.35	1.48	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.18	0.74	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-44	Loadout Spout No. 3 Baghouse	PM	0.70	2.95	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>14</sub>	0.35	1.48	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.18	0.74	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-45	Regrind Bin Baghouse	PM	0.07	0.27	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.03	0.14	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.02	0.07	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-46	Regrind Cyclone Baghouse	PM	0.26	1.08	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.13	0.54	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.07	0.27	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-47	Silo 13 LKD Baghouse	PM	0.19	0.79	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.10	0.40	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.05	0.20	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-48	Silo 14 Alumina Baghouse	PM	0.21	0.18	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.10	0.09	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.05	0.05	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-49	Slag Silo Filter Vent	PM	0.15	0.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.08	0.34	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.04	0.17	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-50	North Slag Feeder Filter Vent	PM	0.15	0.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.08	0.34	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14



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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond.	Spec. Cond.	Spec. Cond.
		PM <sub>2.5</sub>	0.04	0.17	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-51	South Slag Feeder Filter Vent	PM	0.15	0.68	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.08	0.34	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.04	0.17	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-61	Transfer Tower Clay Baghouse	PM	0.005	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-62	Mill Scale Bin Baghouse	PM	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-63	Bottom Ash Bin Baghouse	PM	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-64	Limestone Bin Baghouse	PM	0.02	0.08	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-65	Weight Feeder Mill Scale Baghouse	PM	0.01	0.05	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-66	Weight Feeder Bottom Ash Baghouse	PM	0.01	0.05	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-67	Weight Feeder Limestone Baghouse	PM	0.01	0.05	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-68	Weight Feeder Clay	PM	0.01	0.05	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27

### Major NSR Summary Table

Permit Number: 6048 and PSDTX74M2					Issuance Date: 08/09/2017		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond.	Spec. Cond.	Spec. Cond.
	Baghouse	PM <sub>10</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-69	Additives Belt Conveyor Baghouse	PM	0.01	0.05	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-70	Raw Material Rejected Baghouse	PM	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-71	Raw Material Transfer Baghouse	PM	0.01	0.05	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-72	Feed to Blending Silo Baghouse	PM	0.01	0.05	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-73	Blending Silo #2 Baghouse	PM	0.01	0.05	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-74	K-2 Feed Buffer Bin Baghouse	PM	0.01	0.04	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-75	K-2 Feed Bucket Elevator Bottom Baghouse	PM	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-76	K-2 Feed Bucket Elevator Top Baghouse	PM	0.01	0.04	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27

**Major NSR Summary Table**

Permit Number: 6048 and PSDTX74M2					Issuance Date: 08/09/2017		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond.	Spec. Cond.	Spec. Cond.
PS-77	Kiln No. 2 Main Baghouse (11)	PM (FH + BH) (8)	24.61	92.64	3, 5, 8, 9, 14, 16, 17, 18, 19, 27	3, 4, 5, 6, 8, 9, 11, 13, 14, 16, 17, 18, 19, 20, 21, 22, 23, 27	3, 5, 14, 17, 18, 19, 27
		PM <sub>10</sub> (FH + BH) (8)	22.57	85.78	3, 5, 8, 9, 14, 16, 17, 18, 19, 27	3, 4, 5, 6, 8, 9, 11, 13, 14, 16, 17, 18, 19, 20, 21, 22, 23, 27	3, 5, 14, 17, 18, 19, 27
		PM <sub>2.5</sub>	22.57	85.78	3, 5, 8, 9, 14, 16, 17, 18, 19, 27	3, 4, 5, 6, 8, 9, 11, 13, 14, 16, 17, 18, 19, 20, 21, 22, 23, 27	3, 5, 14, 17, 18, 19, 27
		VOC	13.07	43.90	3, 8, 9, 13, 16, 17, 27	3, 4, 6, 8, 9, 11, 13, 16, 17, 20, 21, 23, 27	3, 17, 27
		NO <sub>x</sub> (8)	386	(7)	9, 13, 16, 17, 18, 25, 27, 30, 32	4, 6, 9, 11, 13, 16, 17, 18, 20, 21, 22, 23, 25, 27, 30, 32	17, 18, 25, 27
		SO <sub>2</sub> (9)	106	(7)	9, 13, 16, 17, 18, 27, 30, 33	4, 6, 9, 11, 13, 16, 17, 18, 20, 21, 22, 23, 27, 30, 33	17, 18, 27
		CO (10)	772	(7)	9, 13, 16, 17, 18, 27	4, 6, 9, 11, 13, 16, 17, 18, 20, 21, 22, 23, 27	17, 18, 27
		HCl	2.34	9.81	3, 9, 16	3, 4, 6, 9, 11, 13, 16, 20, 21, 23	3
		NH <sub>3</sub>	1.43	6.0	9, 16	4, 6, 9, 11, 13, 16, 20, 21, 23	
PS-78	Airslide to Buffer Bin Baghouse	PM/PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	<0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-79	Buffer Bin Baghouse	PM/PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	<0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-80	Kiln Line 2 Clinker Cooler Baghouse	PM	10.36	34.81	3, 5, 8, 14, 17, 27	3, 5, 8, 13, 14, 17, 21, 23, 27	3, 5, 14, 17, 27
		PM <sub>10</sub>	7.87	26.45	3, 5, 8, 14, 17, 27	3, 5, 8, 13, 14, 17, 21, 23, 27	3, 5, 14, 17, 27
		PM <sub>2.5</sub>	7.87	26.45	3, 5, 8, 14, 17, 27	3, 5, 8, 13, 14, 17, 21, 23, 27	3, 5, 14, 17, 27
PS-81	Pan Conveyor No. 2 Baghouse	PM	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-82	Pan Conveyor Tower Transfer Baghouse	PM	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-83	Clinker Silo	PM	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27

Major NSR Summary Table

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond.	Spec. Cond.	Spec. Cond.
	Baghouse	PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-84	Finish Mill No. 3 Weigh Feeder Silo 1 Baghouse	PM	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-85	Finish Mill No. 3 Weigh Feeder Silo 2 Baghouse	PM	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-86	Lime Dust Bin Baghouse	PM/PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	<0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-87	Finish Mill Weigh Feeder Gypsum Baghouse	PM	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-88	Bucket Elevator Feed FM 3 Baghouse	PM	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-89	Belt Feed Finish Mill 3 Baghouse	PM/PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-90	Finish Mill No. 3 Baghouse	PM	4.55	10.90	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	2.28	5.45	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	0.68	0.78	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-91	Mill No. 3 Airslide Transfer Baghouse	PM	0.01	0.04	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-92	Mill No. 3 Coolers Cement Transfer Baghouse	PM	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-93	Gral Bucket Elevator Top Baghouse	PM	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-94	Transfer Bucket Elevator Top Baghouse	PM	0.01	0.04	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-95	Vent Airslide to	PM	0.01	0.04	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond.	Spec. Cond.	Spec. Cond.
	Cement Silos Baghouse	PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-96	Cement Silo Baghouse	PM	0.01	0.04	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	0.02	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-97	Cement Buffer Bin Baghouse	PM	0.03	0.13	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	0.01	0.05	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-98	Vent Airslide to Spout #1 Baghouse	PM	0.02	0.08	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-99	No. 1 Loadout Spout Baghouse	PM	0.02	0.08	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-100	Vent Airslide to Spout #2 Baghouse	PM	0.02	0.08	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-101	No. 2 Loadout Spout Baghouse	PM	0.02	0.08	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-102	No. 1 Pet Coke Transfer Baghouse	PM	0.01	0.04	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-103	No. 2 Coke Belt Transfer Baghouse	PM	0.01	0.04	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-104	No. 2 Coke Mill Bin 1 Baghouse	PM	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	<0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	<0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-105	No. 2 Coke Mill Baghouse	PM	4.96	20.82	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	2.48	10.41	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	2.48	10.41	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond.	Spec. Cond.	Spec. Cond.
PS-106	Finish Coke No. 2 Bin 1 Baghouse	PM	<0.01	<0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	<0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	<0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-107	Finish Coke No. 2 Bin 2 Baghouse	PM/PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	<0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-108	Limestone Transfer Point Baghouse	PM	0.02	0.08	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
PS-109	Feed Slag to Finish Mill Baghouse	PM	0.01	0.03	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>10</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
		PM <sub>2.5</sub>	<0.01	0.01	3, 5, 14, 27	3, 5, 13, 14, 23, 27	3, 5, 14, 27
AFT-1	Alternative Fuel Truck Unloading	PM	0.01	0.04	14	13, 14, 23	14
		PM <sub>10</sub>	<0.01	0.02	14	13, 14, 23	14
		PM <sub>2.5</sub>	<0.01	<0.01	14	13, 14, 23	14
PS-110 D1	Alternative Fuel Conveyor Drop #1	PM	<0.01	<0.01	14	13, 14, 23	14
		PM <sub>10</sub>	<0.01	<0.01	14	13, 14, 23	14
		PM <sub>2.5</sub>	<0.01	<0.01	14	13, 14, 23	14
PS-110 D2	Alternative Fuel Conveyor Drop #2	PM	<0.01	<0.01	14	13, 14, 23	14
		PM <sub>10</sub>	<0.01	<0.01	14	13, 14, 23	14
		PM <sub>2.5</sub>	<0.01	<0.01	14	13, 14, 23	14
PS-110 D3	Alternative Fuel Conveyor Drop #3	PM	<0.01	<0.01	14	13, 14, 23	14
		PM <sub>10</sub>	<0.01	<0.01	14	13, 14, 23	14
		PM <sub>2.5</sub>	<0.01	<0.01	14	13, 14, 23	14
PS-111	Cement Silo Baghouse	PM	0.43	1.88	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.21	0.94	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond.	Spec. Cond.	Spec. Cond.
		PM <sub>2.5</sub>	0.11	0.47	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
PS-112	Cement Silo Baghouse	PM	0.43	1.88	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub>	0.21	0.94	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>2.5</sub>	0.11	0.47	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
LEF-1	Dry Sorbent Injection System – Hopper Vent 1	PM	<0.01	0.01	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	<0.01	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
LEF-2	Dry Sorbent Injection System – Air Lock Vent 1	PM/PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	<0.01	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
LEF-3	Dry Sorbent Injection System – Hopper Vent 2	PM	<0.01	0.01	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
		PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	<0.01	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
LEF-4	Dry Sorbent Injection System – Air Lock Vent 2	PM/PM <sub>10</sub> /PM <sub>2.5</sub>	<0.01	<0.01	3, 5, 14	3, 5, 13, 14, 23	3, 5, 14
Fugitive Emissions: Material Drops To Stationary Sources							
FC-1	Process Fugitive (5)	PM	-	2.19	3, 7, 14, 27	3, 7, 13, 14, 23, 27	3, 14, 27
		PM <sub>10</sub>	-	1.04	3, 7, 14, 27	3, 7, 13, 14, 23, 27	3, 14, 27
		PM <sub>2.5</sub>	-	0.33	3, 7, 14, 27	3, 7, 13, 14, 23, 27	3, 14, 27
Fugitive Emissions From Material Stockpiles: Material Drops And Wind Erosion							
FC-2	Stockpiles (5)	PM	-	5.64	3, 7, 14, 24, 27	3, 7, 13, 14,23, 27, 24	14, 27
		PM <sub>10</sub>	-	2.82	3, 7, 14, 24, 27	3, 7, 13, 14,23, 27, 24	14, 27
		PM <sub>2.5</sub>	-	0.85	3, 7, 14, 24, 27	3, 7, 13, 14,23, 27, 24	14, 27
MTL	Material Handling (5) (6)	PM/PM <sub>10</sub>	7.39	10.31	3, 7, 14, 27	3, 7, 14, 23, 27	3, 14, 27
		PM <sub>2.5</sub>	1.11	1.55	3, 7, 14, 27	3, 7, 14, 23, 27	3, 14, 27
PS-16 + PS-77	Kiln 1 and Kiln 2 Combined Limits (7), (11)	NO <sub>x</sub>	-	2,801	3, 9, 16, 17, 18, 25, 27, 30, 32	4, 6, 9, 11, 13, 16, 17, 18, 20, 21, 22, 23, 25, 27, 30, 32	17, 18, 25, 27
		SO <sub>2</sub>	-	116.5	3, 9, 16, 17, 18, 27,	4, 6, 11, 9, 13, 16, 17, 18, 20, 21, 22, 23, 27,	17, 18, 27

## Major NSR Summary Table

Permit Number: 6048 and PSDTX74M2					Issuance Date: 08/09/2017		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond.	Spec. Cond.	Spec. Cond.
					30, 33	30, 33	
		CO	-	1,915	9, 16, 17, 18, 27	4, 6, 11, 9, 13, 16, 17, 18, 20, 21, 22, 23, 27	17, 18, 27
<b>Planned Maintenance Activities</b>							
MSSFUG1	Inherently Low Emitting (ILE) Planned Maintenance Activities	NO <sub>x</sub>	<0.01	<0.01	3	12, 13, 23	3
		CO	0.10	0.04	3	12, 13, 23	3
		SO <sub>2</sub>	<0.01	<0.01	3	12, 13, 23	3
		PM	0.39	0.32	3	3, 12, 13, 23	3
		PM <sub>10</sub>	0.20	0.22	3	3, 12, 13, 23	3
		PM <sub>2.5</sub>	0.06	0.08	3	3, 12, 13, 23	3
		VOC	1.99	0.05	3	3, 12, 13, 23	3

**Footnotes:**

- (1) Emission point identification - either specific equipment designation or emission point number (EPN) from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1  
 NO<sub>x</sub> - total oxides of nitrogen  
 SO<sub>2</sub> - sulfur dioxide  
 PM - total particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>, as represented  
 PM<sub>10</sub> - total particulate matter equal to or less than 10 microns in diameter, including PM<sub>2.5</sub>, as represented  
 PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter  
 CO - carbon monoxide  
 HCl - hydrochloric acid  
 NH<sub>3</sub> - ammonia
- (4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.
- (5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
- (6) Material handling consists of EPNs BA-5, CGS-12, CGS-13, RS-21, RS-22, SD-2, SD-6, SD-7, SD-8, SD-13, SD-14, and SD-15.
- (7) Kiln 1 and Kiln 2 combined emission limits for NO<sub>x</sub>, SO<sub>2</sub>, and CO.
- (8) Compliance is based on a 30-day rolling average. A 30-day rolling average is generated for each day as the average of all the day's hourly emission data and the preceding 29 days of hourly emission data (representing only those hours during kiln operation including hours of planned maintenance, startup, and shutdown [MSS]).
- (9) 3-hour average as determined by the continuous emission measurement system, including hours of kiln planned MSS.
- (10) 24-hour average as determined by the continuous emission measurement system, including hours of planned MSS.
- (11) Planned startup and shutdown emissions from the kilns are included.





## Texas Commission on Environmental Quality Air Quality Permit

*A Permit Is Hereby Issued To*  
**CEMEX Construction Materials South, LLC**  
*Authorizing the Construction and Operation of*  
**Balcones Cement Plant**  
*Located at* **New Braunfels, Comal County, Texas**  
*Latitude 29° 40' 22" Longitude-98° 10' 56"*

Permits: 6048 and PSDTX74M2

Revision Date: August 9, 2017

Expiration Date: October 21, 2026

A handwritten signature in black ink, appearing to read "R. A. Hyde".

For the Commission

1. **Facilities** covered by this permit shall be constructed and operated as specified in the application for the permit. All representations regarding construction plans and operation procedures contained in the permit application shall be conditions upon which the permit is issued. Variations from these representations shall be unlawful unless the permit holder first makes application to the Texas Commission on Environmental Quality (commission) Executive Director to amend this permit in that regard and such amendment is approved. [Title 30 Texas Administrative Code (TAC) Section 116.116 (30 TAC § 116.116)]<sup>1</sup>
2. **Voiding of Permit.** A permit or permit amendment is automatically void if the holder fails to begin construction within 18 months of the date of issuance, discontinues construction for more than 18 months prior to completion, or fails to complete construction within a reasonable time. Upon request, the executive director may grant an 18-month extension. Before the extension is granted the permit may be subject to revision based on best available control technology, lowest achievable emission rate, and netting or offsets as applicable. One additional extension of up to 18 months may be granted if the permit holder demonstrates that emissions from the facility will comply with all rules and regulations of the commission, the intent of the Texas Clean Air Act (TCAA), including protection of the public's health and physical property; and (b)(1) the permit holder is a party to litigation not of the permit holder's initiation regarding the issuance of the permit; or (b)(2) the permit holder has spent, or committed to spend, at least 10 percent of the estimated total cost of the project up to a maximum of \$5 million. A permit holder granted an extension under subsection (b)(1) of this section may receive one subsequent extension if the permit holder meets the conditions of subsection (b)(2) of this section. [30 TAC § 116.120]
3. **Construction Progress.** Start of construction, construction interruptions exceeding 45 days, and completion of construction shall be reported to the appropriate regional office of the commission not later than 15 working days after occurrence of the event. [30 TAC § 116.115(b)(2)(A)]
4. **Start-up Notification.** The appropriate air program regional office shall be notified prior to the commencement of operations of the facilities authorized by the permit in such a manner that a representative of the commission may be present. The permit holder shall provide a separate notification for the commencement of operations for each unit of phased construction, which may involve a series of units commencing operations at different times. Prior to operation of the facilities authorized by the permit, the permit holder shall identify the source or sources of allowances to be utilized for compliance with Chapter 101, Subchapter H, Division 3 of this title (relating to Mass Emissions Cap and Trade Program). [30 TAC § 116.115(b)(2)(B)]
5. **Sampling Requirements.** If sampling is required, the permit holder shall contact the commission's Office of Compliance and Enforcement prior to sampling to obtain the proper data forms and procedures. All sampling and testing procedures must be approved by the executive director and coordinated with the regional representatives of the commission. The permit holder is also responsible for providing sampling facilities and conducting the sampling operations or contracting with an independent sampling consultant. [30 TAC § 116.115(b)(2)(C)]
6. **Equivalency of Methods.** The permit holder must demonstrate or otherwise justify the equivalency of emission control methods, sampling or other emission testing methods, and monitoring methods proposed as alternatives to methods indicated in the conditions of the permit. Alternative methods shall be applied for in writing and must be reviewed and approved by the executive director prior to their use in fulfilling any requirements of the permit. [30 TAC § 116.115(b)(2)(D)]
7. **Recordkeeping.** The permit holder shall maintain a copy of the permit along with records containing the information and data sufficient to demonstrate compliance with the permit, including production records and

operating hours; keep all required records in a file at the plant site. If, however, the facility normally operates unattended, records shall be maintained at the nearest staffed location within Texas specified in the application; make the records available at the request of personnel from the commission or any air pollution control program having jurisdiction in a timely manner; comply with any additional recordkeeping requirements specified in special conditions in the permit; and retain information in the file for at least two years following the date that the information or data is obtained. [30 TAC § 116.115(b)(2)(E)]

8. **Maximum Allowable Emission Rates.** The total emissions of air contaminants from any of the sources of emissions must not exceed the values stated on the table attached to the permit entitled "Emission Sources-- Maximum Allowable Emission Rates." [30 TAC § 116.115(b)(2)(F)]<sup>1</sup>
9. **Maintenance of Emission Control.** The permitted facilities shall not be operated unless all air pollution emission capture and abatement equipment is maintained in good working order and operating properly during normal facility operations. The permit holder shall provide notification in accordance with 30 TAC §101.201, 101.211, and 101.221 of this title (relating to Emissions Event Reporting and Recordkeeping Requirements; Scheduled Maintenance, Startup, and Shutdown Reporting and Recordkeeping Requirements; and Operational Requirements). [30 TAC§ 116.115(b)(2)(G)]
10. **Compliance with Rules.** Acceptance of a permit by an applicant constitutes an acknowledgment and agreement that the permit holder will comply with all rules and orders of the commission issued in conformity with the TCAA and the conditions precedent to the granting of the permit. If more than one state or federal rule or regulation or permit condition is applicable, the most stringent limit or condition shall govern and be the standard by which compliance shall be demonstrated. Acceptance includes consent to the entrance of commission employees and agents into the permitted premises at reasonable times to investigate conditions relating to the emission or concentration of air contaminants, including compliance with the permit. [30 TAC § 116.115(b)(2)(H)]
11. **This** permit may not be transferred, assigned, or conveyed by the holder except as provided by rule. [30 TAC § 116.110(e)]
12. **There** may be additional special conditions attached to a permit upon issuance or modification of the permit. Such conditions in a permit may be more restrictive than the requirements of Title 30 of the Texas Administrative Code. [30 TAC § 116.115(c)]
13. **Emissions** from this facility must not cause or contribute to "air pollution" as defined in Texas Health and Safety Code (THSC) §382.003(3) or violate THSC § 382.085. If the executive director determines that such a condition or violation occurs, the holder shall implement additional abatement measures as necessary to control or prevent the condition or violation.
14. **The** permit holder shall comply with all the requirements of this permit. Emissions that exceed the limits of this permit are not authorized and are violations of this permit.<sup>1</sup>

<sup>1</sup> Please be advised that the requirements of this provision of the general conditions may not be applicable to greenhouse gas emissions.

## Special Conditions

Permit Numbers 6048 and PSDTX74M2

### Emission Standards and Fuel Specifications

1. This permit covers only those sources of emissions listed in the attached table entitled "Emission Sources-Maximum Allowable Emission Rates" (MAERT), and those sources are limited to the emission limits and other conditions specified in that attached table. In addition to the emissions from routine operations, this permit authorizes emissions from planned maintenance, startup, and shutdown (MSS) activities, and those emissions shall comply with the limits specified in the MAERT. Attachment A identifies the inherently low emitting (ILE) planned maintenance activities that are authorized by this permit.
2. The main kiln stacks shall meet the following emission limits, as referenced.
  - A. Kiln Line 1 (Emission Point Number [EPN] PS-16): **(08/17)**
    - (1) Particulate Matter (PM) shall not exceed 0.07 pounds per ton (lb/T) clinker on a 30 day rolling average, front half;
    - (2) On the 30<sup>th</sup> Operating Day after November 29, 2017, Oxides of Nitrogen (NO<sub>x</sub>) shall not exceed 1.85 lb/T clinker on a 30 day rolling average as defined in Special Condition No. 27; and
    - (3) On the 30<sup>th</sup> Operating Day after November 29, 2017, Sulfur Dioxide (SO<sub>2</sub>) shall not exceed 0.6 lb/T clinker on a 30 day rolling average as defined in Special Condition No. 27;
  - B. Kiln Line 2 (EPN PS-77):
    - (1) NO<sub>x</sub> - 2.34 lb/T clinker on a 30-day rolling average and 2.0 lb/T clinker on a 12-month rolling average, except during planned MSS. On the 30<sup>th</sup> Operating Day after November 29, 2017, NO<sub>x</sub> shall not exceed 1.75 lb/T clinker on a 30 day rolling average as defined in Special Condition No. 27;
    - (2) SO<sub>2</sub> - 0.75 lb/T clinker, except during planned MSS. On the 30<sup>th</sup> Operating Day after November 29, 2017, SO<sub>2</sub> shall not exceed 0.6 lb/T clinker on a 30 day rolling average as defined in Special Condition No. 27;
    - (3) PM - 0.07 lb/T clinker on a 30 day rolling average, front half;
    - (4) Total Hydrocarbons (THC) - 24 parts per million by volume, dry, corrected to 7 percent O<sub>2</sub>, measured as propane, on a rolling 30-day average; and
    - (5) Dioxins/Furans (D/F) - 0.20 nanogram per dry standard cubic meter (ng/dscm), corrected to 7 percent O<sub>2</sub>, or 0.40 ng/dscm Toxicity Equivalent (TEQ), corrected to 7 percent O<sub>2</sub> (Title 40 Code of Federal Regulations [40 CFR] Part 63).
3. These facilities shall comply with all applicable requirements of the following regulations.
  - A. The U.S. Environmental Agency (EPA) Standards of Performance for New Stationary Sources (NSPS) promulgated in Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60),
    - (1) Subpart A - General Provisions;
    - (2) Subpart F - Portland Cement Plants;
    - (3) Subpart Y - Coal Preparation Plants; and

- (4) Subpart OOO - Nonmetallic Mineral Processing Plants.
  - B. The EPA regulations on National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Source Categories promulgated in 40 CFR Part 63,
    - (1) Subpart A - General Provisions; and
    - (2) Subpart LLL - Portland Cement Manufacturing Industry.
  - C. The Texas Commission on Environmental Quality (TCEQ) regulations in Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117), Division 4 - Cement Kilns.
  - D. If any condition of this permit is more stringent than the regulations so incorporated, then for the purposes of complying with this permit, the permit condition shall govern and be the standard by which compliance shall be demonstrated.
4. Fuel fired in each kiln/preheater system shall be limited to the following:
- A. natural gas;
  - B. coal;
  - C. petroleum coke (pet coke); and
  - D. non-hazardous alternate fuels, engineered fuels, or fuel blends consisting of the following:
    - (1) biomass, including, but not limited to: rice husks, agricultural residues, grasses, stover, straw, chaff, hulls, and cotton gin residue;
    - (2) oil containing materials, including, but not limited to: on-site and off-site generated oil filter fluff, oily rags, oily wood, carbon black, absorbents, and grease;
    - (3) plastics: post industrial packaging film, plastic labels, and shredded plastic;
    - (4) tire derived fuel (TDF) and rubber products, including, but not limited to: tubes, plugs, seals, and tire manufacturer trimmings, in shredded or whole form;
    - (5) wood, including, but not limited to: sawdust, woodchips, pallets, crates, carpenter shop waste, brush, bark, seed shells, seeds, dyed pallets, creosote treated wood (including utility poles and railroad ties), and untreated and unpainted wood; and
    - (6) others: biosolids, cardboard, carpet products, construction and demolition waste, geotextile fabric, hydrocarbon liquids, label waste, non-asbestos shingles, paper, post-industrial personal care material, printed paper, and wax.
  - E. The firing of any alternate fuel stream not represented in the permit requires the appropriate authorization. A permit alteration or amendment request shall be submitted to the TCEQ Office of Air, Air Permits Division in Austin for authorization to be fired in the kiln/preheater system. The request shall include a fuel analysis that includes, but is not limited to, the following metals: Antimony, Arsenic, Beryllium, Cadmium, Chromium, Cobalt, Lead, Manganese, Mercury, Nickel, and Selenium. The firing of any alternate fuel stream that does not require prior approval (as specified in 30 TAC 116.116(c)(2)) may commence after the permit alteration request is submitted.
  - F. The permittee shall not store more than 1.28 acres of alternative fuels in outdoor piles on-site. Any wood pile shall contain at least 11 percent moisture. All alternative fuel piles shall be sprinkled with water if necessary to control the emissions of dust to the minimum level possible under existing conditions.

5. Opacity of emissions from Kiln Line 1 main stack and Kiln Line 2 main stack shall not exceed 10 percent averaged over a six-minute period, as determined by Special Condition Number (No.) 18 or 19. Visible emissions from all other baghouse stacks shall be determined by conducting visible emissions observations, which shall be performed and recorded quarterly. If visible emissions are observed, the opacity of emissions shall not exceed 10 percent for the clinker cooler stacks and 5 percent for all other stacks, as determined by EPA Test Method 9. Periods of excess emissions are subject to the requirements of 30 TAC § 101.201 relating to Emission Events. If the opacity exceeds the applicable limit specified in this special condition, corrective action to eliminate the source of visible emissions shall be taken promptly and documented within one week of first observation. **(08/17)**

#### **Plant Operation Conditions**

6. Kiln Line 1 is limited to a production rate of no more than 3,250 tons of clinker per day, based on a 30-day rolling average. Kiln Line 2 is limited to a production rate of no more than 3,960 tons of clinker per day, based on a 30-day rolling average.
7. As represented by the Company, to comply with all TCEQ rules and regulations, the following apply:
  - A. Primary coal and petroleum coke stockpiles shall be sprayed with water and/or chemicals, as necessary, to minimize fugitive dust emissions.
  - B. All open storage piles will be sprayed daily with water as necessary to minimize fugitive dust emissions and maintain compliance with all TCEQ rules and regulations.
  - C. All outdoor conveyor systems used for normal operations of the petroleum coke/coal handling facility will be covered except that part of the stacker-reclaimer conveyor adjacent to the petroleum coke/coal pile where the stacker-reclaimer travels. Only the 160 feet of the conveyor east of the coal pile will be covered. This does not apply to conveyor systems used solely for emergency unloading of silos in the case of fire.
  - D. The limestone storage buildings will be completely closed, including doorways and other portals, except to allow for normal access/egress when conducting routine inspection, maintenance, and service. Doorways and portals may be opened when there are no visible emissions permeating from these openings. Clinker storage will be completely enclosed except when the loss of the clinker silo transport system requires emergency storage outside. Clinker stored outside will be sprayed with water and/or other dust suppressant chemicals or covered and reclaimed as soon as possible. An entry will be made in the daily operations log describing any situation that requires clinker to be stored in unenclosed areas. The entry will include the cause of the situation, the date and duration of the situation, the estimated amount of material stored in unenclosed areas, and the date all material was reclaimed.
  - E. Wet spray systems and/or other abatement devices shall be operated, as necessary, to minimize fugitive dust emissions at the petroleum coke/coal rail dump hopper and all subsequent material transfer points.
  - F. Plant roads will be paved and cleaned to minimize dust emissions.
  - G. Railroad cars and trucks used in transporting cement, petroleum coke, and coal shall be cleaned and maintained to minimize dust emissions.

- H. Dust captured in pollution control devices shall be either recycled back into the system through an enclosed system, or disposed of in an environmentally safe method acceptable to the TCEQ San Antonio Regional Office.
  - I. All hoods, ducts, and collection systems shall be effective in preventing fugitive emissions from buildings. Compliance with this condition shall be determined per the monitoring procedures specified in the Operation and Maintenance Plan required by 40 CFR Part 63, Subpart LLL.
  - J. Dust emissions from cement loading into trucks or railcars shall be controlled with a self-sealing shroud at the loading point and venting of the displaced air to the fabric filter.
  - K. The receiving area for rice husks must be fully enclosed, and vented to a fabric filter. If conveyed pneumatically, the exhaust shall be vented to the fabric filter. If conveyed mechanically, the system shall be fully enclosed.
  - L. Fugitive dust emissions from unpaved traffic areas and work areas shall be controlled at all times with water, dust-suppressant chemicals, or with a cohesive hard surface that is maintained intact and cleaned.
8. Actual operation percentages for raw mill on and for raw mill off and stack test data shall be used in the calculation of the hourly and annual emissions of filterable (front half) and condensable (back half) total PM, PM equal to or less than 10 microns in diameter (PM<sub>10</sub>), and volatile organic compounds (VOC) to demonstrate compliance with the emission limits presented in the maximum allowable emission rates table contained in this permit.
9. Fuel shall be injected into the Kiln Line 2 precalciner only when the precalciner temperature is greater than 1200°F. A fuel shutoff shall automatically stop fuel feed to the precalciner when the temperature is less than 1200°F.

#### **Planned Maintenance, Startup, and Shutdown**

10. The holder of this permit shall minimize emissions during planned MSS activities by operating the facility and associated air pollution control equipment in accordance with good air pollution control practices, safe operating practices, and protection of the facility.
11. Planned startup and shutdown activities associated with the kilns shall comply with the following definitions and requirements to minimize emissions:
- A. A planned startup of the kiln is defined as beginning when a shutdown kiln turns on the induced draft fan and begins firing fuel in the main burner; startup ends when feed is being continuously introduced into the kiln for at least 120 minutes or when the feed rate exceeds 138 tons per hour (tph) for Kiln No. 1, or 165 tph for Kiln No. 2, whichever occurs first.
  - B. A planned shutdown of the kiln is defined as the period starting when feed to the kiln is halted and ending when continuous kiln rotation ceases. A planned shutdown of the kiln is limited to 48 hours.
12. Compliance with the emissions limits for ILE planned maintenance activities identified in this permit (Attachment A) shall be demonstrated as follows:

- A. The total emissions from all ILE planned maintenance activities shall be considered to be no more than the estimated potential to emit for those activities that are represented in the MSS permit amendment application and subsequent associated submittals.
  - B. The permit holder shall annually confirm the continued validity of the estimated potential to emit as represented in the MSS permit amendment application and subsequent associated submittals.
13. Emissions from planned MSS activities authorized by this permit shall be determined by the use of an appropriate method, including but not limited to any of following methods:
- A. Use of a continuous emission monitoring systems (CEMS). The CEMS shall be certified to measure the pollutant's emission over the entire range of a planned maintenance activity.
  - B. Use of emission factors, including but not limited to, facility-specific parameters, manufacturer's emission factors, and/or engineering knowledge of the facility's operations.
  - C. Use of emissions data measured (by a CEMS or during emissions testing) during the same type of planned MSS activity occurring at or on an identical or similar facility, and correlation of that data with the facility's relevant operating parameters, including but not limited to, temperature, fuel input, and fuel sulfur content.
  - D. Use of emissions testing data collected during a planned maintenance activity occurring at or on the facility, and correlation of that data with the facility's relevant operating parameters, including but not limited to, temperature, fuel input, and fuel sulfur content.

### **Sampling Conditions**

14. Upon request of the Executive Director of the TCEQ, the permittee shall perform four 3 hour tests for net ground level concentrations of PM. Each test shall consist of one upwind and two downwind samples during normal operation of the facilities. Ground level sampling shall be performed in accordance with Chapter 11 (PM) and/or Chapter 12 (Gaseous Pollutants) of the TCEQ Sampling Procedures Manual.
15. Sampling ports and platforms shall be incorporated into the design of each kiln stack and each clinker cooler stack according to the specifications set forth in the attachment entitled "Chapter 2, Stack Sampling Facilities." Alternate sampling facility designs may be submitted for approval by the TCEQ Regional Director.
16. Upon request by the Executive Director of the TCEQ or any local air pollution control program having jurisdiction, the permittee shall provide a sample and/or an analysis of the fuels utilized in this facility or shall allow air pollution control agency representatives to obtain a sample for analysis.

### **Sampling Requirements**

17. The holder of this permit shall perform stack sampling and other testing as required, to establish the actual pattern and quantities of air contaminants being emitted into the atmosphere from each Kiln Line Main Stack (EPNs PS-16 and PS-77) and each Clinker Cooler Stack (EPNs PS-20 and PS-80). Sampling shall be conducted in accordance with appropriate procedures of the TCEQ Sampling Procedures Manual and in accordance with EPA Test Methods (TMs). Any deviations from those procedures must be approved by the Executive Director of the TCEQ prior to

sampling. The TCEQ Executive Director or his designated representative shall be afforded the opportunity to observe all such sampling.

- A. The appropriate TCEQ Regional Office in the region where the source is located shall be contacted as soon as testing is scheduled but not less than 45 days prior to sampling to schedule a pretest meeting. The notice shall include:

- (1) Date for pretest meeting.
- (2) Date sampling will occur.
- (3) Name of firm conducting sampling.
- (4) Type of sampling equipment to be used.
- (5) Method or procedure to be used in sampling.

- B. The purpose of the pretest meeting is to review the necessary sampling and testing procedures, to provide the proper data forms for recording pertinent data, and to review the format procedures for submitting the test reports.

A written proposed description of any deviation from sampling procedures specified in permit condition or the TCEQ or the EPA sampling procedures shall be made available to the TCEQ prior to the pretest meeting. The TCEQ Regional Director shall approve or disapprove of any deviation from specified sampling procedures.

Requests to waive testing for any pollutant specified in Part C of this condition shall be submitted to the TCEQ Office of Air, Air Permits Division. Test waivers and alternate or equivalent procedure proposals NSPS testing which must have the EPA approval shall be submitted to the TCEQ Air Permits Division in Austin.

- C. Air contaminants emitted from each Kiln Main Stack (EPNs PS-16 and PS-77) to be tested for include (but are not limited to): NO<sub>x</sub>, CO, SO<sub>2</sub>, VOC, PM, PM<sub>10</sub>, and D/F. Air contaminants emitted from each Clinker Cooler Stack (EPNs PS-20 and PS 80), to be tested for include (but are not limited to): PM and PM<sub>10</sub>.
- D. Sampling shall occur within 180 days after initial startup of Kiln Line 2 and at such other times as may be required by the Executive Director of the TCEQ. Requests for additional time to perform sampling shall be submitted to the TCEQ Regional Office. Additional time to comply with the applicable requirements of 40 CFR Parts 60 and 63 requires EPA approval, and requests shall be submitted to the TCEQ Air Permits Division in Austin.
- E. Sampling results used to determine compliance with particulate rate limits in Special Condition 2 paragraphs A and B for Kiln Main Stack (EPNs PS-16 and PS-77) for PM and PM<sub>10</sub> performed since April 14, 2016, can satisfy this condition if determined acceptable to the TCEQ and the TCEQ Regional Office waives subsequent testing.
- F. The specific source to be tested shall operate at maximum production rates during stack emission testing. Primary operating parameters that enable determination of production rate shall be monitored and recorded during the stack test. These parameters are to be determined at the pretest meeting. If the plant is unable to operate at maximum rates during testing, additional stack testing may be required when higher production rates are achieved.
- G. Two copies of the final sampling report shall be forwarded to the TCEQ within 60 days after sampling is completed. Sampling reports shall comply with the attached provisions of Chapter 14 of the TCEQ Sampling Procedures Manual. The reports shall be distributed as follows:



- (1) One copy to TCEQ Air Permits Division in Austin.
  - (2) One copy to the appropriate TCEQ Regional Office.
- H. Sampling after initial startup of Kiln 2 (EPN PS-77), as required by paragraph C of this condition and Special Condition No. 2, was completed in April 2009.

#### **Continuous Demonstration of Compliance**

18. The permittee shall install, calibrate, and maintain a continuous opacity monitoring system (COMS) to measure and record the opacity and a continuous emissions monitoring system (CEMS) to measure and record the in-stack concentration of CO, SO<sub>2</sub>, and NO<sub>x</sub> from each Kiln main Stack, EPNs PS-16 and PS-77. The permittee shall install, calibrate, and maintain a Continuous Parametric Monitoring System (CPMS) on each kiln main stack to demonstrate continuous compliance with particulate matter requirements under 40 CFR Part 63 Subpart LLL. The permittee shall install, calibrate, and maintain a flue gas flow monitor for each kiln main stack.  
**(08/17)**
- A. Each CEMS/COMS/CPMS shall meet the design and performance specifications, pass the field tests, and meet the installation requirements and the data analysis and reporting requirements specified in the applicable Performance Specification Nos. 1 through 9, 40 CFR Part 60, Appendix B.
  - B. Quality-assurance requirements:
    - (1) For sources subject to the quality-assurance requirements of 40 CFR Part 60, Appendix F, the following applies. The permittee shall assure that each system meets the applicable quality assurance requirements specified in 40 CFR Part 60, Appendix F, Procedure 1. Relative accuracy exceedances, as specified in 40 CFR Part 60, Appendix F, § 5.2.3 and any monitor system downtime shall be reported to the appropriate TCEQ Regional Director, and necessary corrective action shall be taken. Supplemental stack concentration measurements may be required at the discretion of the appropriate TCEQ Regional Director.
    - (2) For sources not subject to the quality-assurance requirements of 40 CFR Part 60, Appendix F, the following applies:
      - (a) Each system shall be zeroed and spanned daily, and corrective action taken when the 24 hour span drift exceeds two times the amounts specified in the applicable Performance Specification Nos. 1 through 9, 40 CFR Part 60, Appendix B, or as specified by the TCEQ if not specified in Appendix B. Zero and span is not required on weekends and plant holidays if instrument technicians are not normally scheduled on those days.
      - (b) Each monitor shall be quality-assured at least quarterly using Cylinder Gas Audits (CGA) in accordance with 40 CFR Part 60, Appendix F, Procedure 1, § 5.1.2, with the following exception: a relative accuracy test audit (RATA) is not required once every four quarters (i.e., four successive quarterly CGA may be conducted). An equivalent quality-assurance method approved by the TCEQ may also be used. Successive quarterly audits shall occur no closer than two months.
      - (c) All CGA exceedances of ±15 percent accuracy and any CEMS/COMS downtime shall be reported to the appropriate TCEQ Regional Director, and necessary

corrective action shall be taken. Supplemental stack concentration measurements may be required at the discretion of the appropriate TCEQ Regional Director.

- C. The monitoring data shall be reduced to hourly average concentrations at least once every day, using a minimum of four equally-spaced data points from each one-hour period. The individual average concentrations shall be reduced to units of the permit allowable emissions rate in pounds per hour at least once every week.
  - D. The opacity monitor shall complete a minimum of one cycle of data recording for each successive ten second period. Six minute averages shall be computed from normally at least 36 and a minimum of 18 data points equally spaced over each six minute period. Data recorded during periods of COMS (or emissions measuring device acceptable by the EPA) breakdowns, repairs, calibration checks, and zero and span adjustments shall not be included in the computed data averages.
  - E. All monitoring data and quality-assurance data shall be maintained, with permit allowable exceedances clearly delineated, by the source for a period of five years and shall be made available to the TCEQ Executive Director or designated representative upon request. The data from the CEMS may, at the discretion of the TCEQ, be used to determine compliance with the conditions of this permit.
  - F. The appropriate TCEQ Regional Office shall be notified at least 30 days prior to any required RATA in order to provide them the opportunity to observe the testing.
19. A PM CPMS that has passed the initial certification requirements of 40 CFR Part 63, Subpart LLL may be used instead of a continuous opacity monitoring system (COMS). If the CPMS indicates an exceedance of the site specific operating limit established per 40 CFR 63 Subpart LLL PM emission compliance, a visible emission observation shall be performed within 24 hours to establish compliance with the applicable opacity limits of Special Condition No. 5.

The visible emission determination must be made in accordance with 40 CFR Part 60, Appendix A, Test Method 22. The observation period when conducting Method 22 shall extend for at least one minute during normal operations. Contributions from uncombined water shall not be included in determining compliance with this condition. If visible emissions are observed, then the permit holder must conduct a six minute test of opacity in accordance with 40 CFR Part 60 Appendix A, Test Method 9. The Method 9 test must begin within one hour of any observation of visible emissions. **(08/17)**

#### **Recordkeeping Requirements**

- 20. Records shall be kept of the average monthly consumption of natural gas, coal, pet coke, TDF and other rubber products (segregated by shredded and whole form), alternate fuels as described in Special Condition Nos. 4C and 4D, and wood in the kiln/preheater system in pounds per month and Btu per month. These records shall be maintained on a five-year rolling retention basis and shall be made available to the TCEQ Executive Director or representative upon request.
- 21. Records to demonstrate compliance with Special Condition No. 8 shall be maintained on site on a five-year rolling retention basis and shall be made available to the TCEQ Executive Director or representative upon request.

22. The monitoring data from Special Condition No. 18 shall be maintained on-site on a five year rolling retention basis and shall be made available to the TCEQ Executive Director or a representative upon request. For each continuous emissions monitor, records of the nature and cause of any malfunction (if known), the corrective action taken, or preventive measures adopted shall be kept.
23. The holder of this permit shall maintain the following records at the plant site in a form suitable for inspection for a period of five years after collection and shall be made immediately available upon request to representatives of the TCEQ or any air pollution control agency with jurisdiction:
  - A. Records of visible emissions/opacity observations and any corrective actions taken as specified in Special Condition No. 5.
  - B. Records of planned MSS, including the following, to demonstrate compliance with Special Condition Nos. 11-13 and the MAERT:
    - (1) Records of startup and shutdown of the kiln, including the date, time, duration, and emissions associated with those activities.
    - (2) Records of ILE planned maintenance activities and annual validations.
24. Quarterly area measurements of all open stockpile areas shall be kept.

#### **Additional Authorizations**

25. The permit holder shall comply with the following conditions regarding the operation of the Selective Non-Catalytic Reduction (SNCR) system: **(08/17)**
  - A. The SNCR for each kiln shall operate continuously as required by Special Condition No. 31 and as defined by Special Condition No. 29.F. When a detached or secondary plume is observed, the permit holder shall conduct an EPA Method 22 observation. The permit holder will notify the TCEQ San Antonio Regional Office within 24 hours of a positive EPA Method 22 observation of a detached or secondary plume.
  - B. Emissions that result from a malfunction event shall be reported as required by 30 TAC Chapter 101, Subchapter F, and shall be included in the annual Emissions Inventory reporting.

#### **Permits by Rule (PBR) and Standard Permits**

26. The table below lists the sources or activities that are authorized by PBR under 30 TAC Chapter 106. This list is not intended to be all inclusive and can be altered at the site without modifications to this permit.

Source	EPN	PBR
Slag Silo Vent	PS-49	PBR 106.144
South Slag Feeder Vent	PS-50	PBR 106.144
South Slag Feeder Vent	PS-51	PBR 106.144
Wood/biomass screening system	GN-4, WS-1, WS-2, WS-3, and WSS-1	Registration No. 99648

Source	EPN	PBR
Outdoor sand blasting	Outdoor Blast Area	Registration No. 96144
Brazing, soldering, and welding	--	PBR 106.227
Maintenance painting	--	PBR 106.263
Enclosed and outdoor dry abrasive blasting	--	PBR 106.263
Hand-held and equipment used for buffing, polishing, cutting, drilling, sanding, sawing, et--		PBR 106.265
Solvent cleaning, parts degreaser	--	PBR 106.454
Emergency engines and portable small engines	--	PBR 106.511
Sludge management	--	PBR 106.532
Organic chemical usage for water treatment	--	PBR 106.532
KBD Bin Baghouse	PS-113	Registration No. 106303
Clinker Storage Piles	CLS-2	Registration No. 109539
Limestone Loading Engine, Limestone Screen Drop #1, Limestone Loading Screen	GN-5, RS-17, RFS-17	Registration No. 112226

### Projected Actuals

27. The modifications addressed in the amendment application submitted December 29, 2011 were determined not to be subject to major new source review for VOC, NO<sub>x</sub>, SO<sub>2</sub>, PM, PM<sub>10</sub>, and PM<sub>2.5</sub> by identifying projected actual emission rates for the facilities potentially affected by the project. Actual emissions of these pollutants from those facilities shall be monitored or calculated, recorded, and reports made in accordance with 30 TAC § 116.127 for the time period specified in 30 TAC § 116.127(b)(1).

### 2016 Consent Decree Additional Conditions (08/17)

28. Special Condition Nos. 2.A.2&.3, 2.B.1&2, 29, 30, 31, 32 and 33 are included in this permit as per U.S. EPA Consent Decree, Document No. 3:16-cv-471, Paragraph 42.b. These provisions constitute emission limitations and standards and such other conditions as are necessary to assure compliance with applicable requirements of the Clean Air Act (CAA) and must be included in the facility Title V permit according to 42 United States Code (U.S.C.) § 7661c(a), shall remain applicable unless superseded by future, federally approved requirements pursuant to the CAA, and shall survive Termination of the Consent Decree.
29. The following definitions, as included in U.S. EPA Consent Decree, Document No. 3:16-cv-471, shall apply to terms in Special Condition Nos. 2.A.2&.3, 2.B.1&2, 28, 29, 30, 31, 32, and 33 and the MAERT:

- A. "30-Day Rolling Average Emission Limit" shall mean, with respect to any Kiln at the Facility, the maximum allowable rate of emission of a specified air pollutant from such Kiln, and shall be expressed as pounds of NO<sub>x</sub> or SO<sub>2</sub> emitted per Ton of clinker produced. Compliance with the 30-Day Rolling Average Emission Limit shall be demonstrated in accordance with the definition of 30-Day Rolling Average Emission Rate;
- B. "30-Day Rolling Average Emission Rate" shall mean, with respect to any Kiln at the Facility, the rate of emission of a specified air pollutant from such Kiln, expressed as pounds of NO<sub>x</sub> or SO<sub>2</sub> emitted per Ton of clinker produced, and calculated following this procedure: first, sum the total pounds of the air pollutant in question emitted from the Kiln during that Operating Day and the previous twenty-nine (29) Operating Days as measured pursuant to Special Condition Nos. 30 or 31, as applicable; second, sum the total Tons of clinker produced by the Kiln during the same Operating Day and previous 29 Operating Days; and third, divide the total number of pounds of the air pollutant emitted from the Kiln during the thirty (30) Operating Days by the total Tons of clinker produced by such Kiln during the same 30 Operating Days. A new 30-Day Rolling Average Emission Rate shall be calculated for each new Operating Day to demonstrate compliance with the 30-Day Rolling Average Emission Limit. In calculating each compliance determination of the 30-Day Rolling Average Emission Limit in accordance with this paragraph, for NO<sub>x</sub> or SO<sub>2</sub> at either Kiln, the total pounds of such air pollutant emitted from the Kiln during the applicable period (Operating Day or 30-Day Period) shall include all emissions of that pollutant from the subject Kiln that occur during the applicable period, including emissions during each Startup, Shutdown, or Malfunction;
- C. "Business Day" means any Day, except for Saturday, Sunday, and federal holidays;
- D. "CEMS" or "Continuous Emission Monitoring System" shall mean, for obligations involving NO<sub>x</sub> and SO<sub>2</sub> under these Special Conditions, the total equipment and software required to sample and condition (if applicable), to analyze, and to provide a record of NO<sub>x</sub> and SO<sub>2</sub> emission rates, and the raw data necessary to support the reported emission rates, and that have been installed and calibrated in accordance with 40 CFR § 60.13 and 40 CFR Part 60 Appendix B and Appendix F;
- E. "Commence" or "Commencement" of operation of SNCR shall mean to begin the introduction of the reagent employed by the SNCR;
- F. "Continuously Operate" or "Continuous Operation" shall mean that when SNCR is used at a Kiln, it shall be operated at all times of Kiln Operation, excluding Malfunction of the SNCR, consistent with the technological limitations, manufacturers' specifications, and good engineering and maintenance practices for the SNCR and the Kiln (including, but not limited to temperature limitations). For example, the requirement to Continuously Operate the SNCR does not require that the SNCR be operated under conditions where the Kiln has not reached or is no longer maintaining the minimum temperature for reagent injection;
- G. "Day" shall mean a calendar day unless expressly stated to be a Business Day. In computing any period of time under these Special Conditions, where the last Day would fall on a Saturday, Sunday, or federal holiday, the period shall run until the close of business of the next Business Day;
- H. "Emission Limit" shall mean the maximum allowable Emission Rate of a specified air pollutant from any Kiln or Kilns and shall be expressed as pounds of NO<sub>x</sub> or SO<sub>2</sub> emitted per Ton of clinker produced;

- I. "Emission Rate" for a specified air pollutant from the Kilns shall mean the number of pounds of NO<sub>x</sub> or SO<sub>2</sub> emitted per Ton of clinker produced, measured in accordance with applicable Special Conditions;
  - J. "Kiln" shall mean a device, including any associated preheater or precalciner devices, inline raw mills, inline coal mills or alkali bypasses that produces clinker by heating limestone and other materials for subsequent production of Portland cement;
  - K. "Kiln Operation" shall mean any period when any raw materials are fed into the Kiln or any combustion is occurring in the Kiln;
  - L. "Malfunction" shall have the same meaning as defined at 40 CFR § 60.2;
  - M. "Operating Day" shall mean any Day on which Kiln Operation has occurred;
  - N. "Operating Month" shall mean any calendar month in which Kiln Operation has occurred;
  - O. "Selective Non-Catalytic Reduction" or "SNCR" shall mean a pollution control system that injects an ammonia-based reagent into the gas stream without the use of a catalyst for the purpose of reducing NO<sub>x</sub> emissions;
  - P. "Shutdown" shall mean the cessation of Kiln operation. Shutdown begins when feed to the Kiln is halted and ends when either continuous Kiln rotation ceases or when fuel or feed is reintroduced in the kiln resulting in Kiln Operation prior to cessation of Kiln rotation;
  - Q. "Startup" shall mean the time from when a shutdown Kiln first begins firing fuel until it begins producing clinker. Startup begins when a shutdown Kiln turns on the induced draft fan and begins firing fuel in the main burner. Startup ends when feed is being continuously introduced into the Kiln for at least 120 minutes or when the feed rate exceeds 60 percent of the Kiln design limitation rate, whichever occurs first;
  - R. "Ton" or "Tons" shall mean short ton or short tons.
30. Beginning on the 30<sup>th</sup> Operating Day after November 29, 2017, the permit holder shall demonstrate compliance with the applicable 30-Day Rolling Average Emission Limits of Special Condition Nos. 2.A.2&3 and 2.B 1&2. The permit holder shall calculate a new 30-Day Rolling Average Emission Rate for each new Operating Day as defined by Special Condition No. 27 and shall maintain a record of each daily calculation of the rate for no less than five years.
31. Beginning on the 1<sup>st</sup> Operating Day after November 29, 2017, the permit holder shall Continuously Operate SNCR, as defined by Special Condition No. 27, on each Kiln.
32. NO<sub>x</sub> CEMS Requirements:
- A. At each Kiln, the permit holder shall install and make operational no later than November 29, 2017, a NO<sub>x</sub> Continuous Emission Monitoring System (CEMS) at each stack which collects emissions from such Kiln in accordance with the requirements of 40 CFR Part 60. NO<sub>x</sub> CEMS were installed at each kiln prior to this date as required by Special Condition No. 18.
  - B. On or before the date that use of a NO<sub>x</sub> CEMS is required pursuant to Paragraph A, for each Kiln, the permit holder shall comply with the requirements of 40 CFR 63.1350(d) to determine hourly clinker production rates at the facility.
  - C. Except during CEMS breakdowns, repairs, periodic accuracy evaluations, calibration checks, and zero span adjustments, the CEMS required pursuant to Paragraph A shall be operated at all times during Kiln Operation. Each such CEMS shall be used at each Kiln to demonstrate

compliance with the NO<sub>x</sub> Emission Limits established in Special Condition Nos. 2.A.2 and 2.B.1.

- D. Each NO<sub>x</sub> CEMS required pursuant to Paragraph A shall monitor and record the applicable NO<sub>x</sub> Emission Rate from each Kiln stack in units of lbs of NO<sub>x</sub> per Ton of clinker produced at such Kiln and shall be installed, certified, calibrated, maintained, and operated in accordance with the applicable requirements of 40 CFR Part 60.
- E. For purposes of compliance with Special Condition Nos. 2.A.2 and 2.B.1, all emissions of NO<sub>x</sub> from Kilns shall be measured by CEMS. During any time when a CEMS is inoperable or otherwise not measuring emissions of NO<sub>x</sub> from any Kiln, the permit holder shall apply the missing data substitution procedures in 40 CFR Part 75, Subpart D.

33. SO<sub>2</sub> CEMS Requirements:

- A. At each Kiln, the permit holder shall install and make operational no later than November 29, 2017, a SO<sub>2</sub> CEMS at each stack which collects emissions from such Kiln in accordance with the requirements of 40 CFR Part 60. SO<sub>2</sub> CEMS were installed at each kiln prior to this date as per Special Condition No. 18.
- B. Except during CEMS breakdowns, repairs, periodic accuracy evaluations, calibration checks, and zero span adjustments, the CEMS required pursuant to Paragraph A shall be operated at all times during Kiln Operation. Each such CEMS shall be used at each Kiln to demonstrate compliance with the SO<sub>2</sub> Emission Limits established in Special Condition Nos. 2.A.3 and 2.B.2.
- C. Each SO<sub>2</sub> CEMS required pursuant to Paragraph A shall monitor and record the applicable SO<sub>2</sub> Emission Rate from each Kiln stack in units of lbs of SO<sub>2</sub> per Ton of clinker produced at such Kiln and shall be installed, certified, calibrated, maintained, and operated in accordance with the applicable requirements of 40 CFR Part 60.
- D. For purposes of compliance with Special Condition Nos. 2.A.3 and 2.B.2, all emissions of SO<sub>2</sub> from Kilns shall be measured by CEMS. During any time when CEMS is inoperable or otherwise not measuring emissions of SO<sub>2</sub> from any Kiln, the permit holder shall apply the missing data substitution procedures in 40 CFR Part 75, Subpart D.

Date: August 9, 2017

**Attachment A**

Permit Numbers 6048 and PSDTX74M2

**Inherently Low Emitting Maintenance Activities**

<b>Planned Maintenance Activity</b>	<b>VOC</b>	<b>NO<sub>x</sub></b>	<b>CO</b>	<b>PM</b>	<b>SO<sub>2</sub></b>
Material handling system maintenance				x	
Material handling system maintenance (air gun)				x	
Organic chemical usage	x				
Analyzer and CEMS calibration	x	x	x		x
Lube oil maintenance	x				
Refractory maintenance operations				x	
Deslagging/descaling maintenance operations		x	x	x	
Gaseous fuel venting	x				
Miscellaneous particulate filter maintenance				x	
Kiln/clinker cooler particulate filter maintenance				x	
Vacuum truck solids loading and unloading				x	

Date: October 21, 2016



## Emission Sources - Maximum Allowable Emission Rates

Permit Number 6048 and PSDTX74M2

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities, sources, and related activities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

### Air Contaminants Data

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
PS-1	Clay Crusher Baghouse	PM	0.32	1.35
		PM <sub>10</sub>	0.16	0.68
		PM <sub>2.5</sub>	0.08	0.34
PS-2	Clay Belt Transfer Baghouse	PM	0.32	1.35
		PM <sub>10</sub>	0.16	0.68
		PM <sub>2.5</sub>	0.08	0.34
PS-3	Raw Aeropol Cyclone	PM	2.17	9.10
		PM <sub>10</sub>	1.08	4.54
		PM <sub>2.5</sub>	0.54	2.28
PS-4	Blending Silo Baghouse	PM	1.60	6.74
		PM <sub>10</sub>	0.80	3.37
		PM <sub>2.5</sub>	0.40	1.69
PS-5	Rail Hopper Belt Baghouse	PM	1.04	4.35
		PM <sub>10</sub>	0.52	2.18
		PM <sub>2.5</sub>	0.26	1.09
PS-6	Coal/Gypsum Belt Transfer Baghouse	PM	0.32	1.35
		PM <sub>10</sub>	0.16	0.68
		PM <sub>2.5</sub>	0.08	0.34
PS-7	Tri-Gate Diverter Baghouse	PM	0.32	1.35
		PM <sub>10</sub>	0.16	0.68
		PM <sub>2.5</sub>	0.08	0.34

## Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
PS-8	Coal Belt Transfer Baghouse	PM	0.56	2.36
		PM <sub>10</sub>	0.28	1.18
		PM <sub>2.5</sub>	0.14	0.59
PS-9	Coal/Coke Silos Baghouse	PM	0.48	2.02
		PM <sub>10</sub>	0.24	1.01
		PM <sub>2.5</sub>	0.12	0.51
PS-10	Coal Mill Cyclone Baghouse	PM	4.49	18.87
		PM <sub>10</sub>	2.25	9.43
		PM <sub>2.5</sub>	1.12	4.72
PS-11	Coal Bin Passive Bag Filter	PM	0.03	0.13
		PM <sub>10</sub>	0.02	0.07
		PM <sub>2.5</sub>	0.01	0.03
PS-12	Coke Bin Passive Bag Filter	PM	0.03	0.13
		PM <sub>10</sub>	0.02	0.07
		PM <sub>2.5</sub>	0.01	0.03
PS-13	Solid Fuel Pump Feeders Baghouse	PM	0.80	3.37
		PM <sub>10</sub>	0.40	1.68
		PM <sub>2.5</sub>	0.20	0.84
PS-14	Kiln Feed Bucket Elevator Baghouse	PM	0.48	2.02
		PM <sub>10</sub>	0.24	1.01
		PM <sub>2.5</sub>	0.12	0.51
PS-15	Kiln Feed Buffer Bin Baghouse	PM	0.80	3.37
		PM <sub>10</sub>	0.40	1.68
		PM <sub>2.5</sub>	0.20	0.84

## Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
PS-16	Kiln No. 1 Main Baghouse (11)	PM (FH +BH) (8)	22.36	84.10
		PM <sub>10</sub> (FH + BH) (8)	20.49	77.83
		PM <sub>2.5</sub>	20.49	77.83
		VOC	13.10	44.00
		NO <sub>x</sub> (8)	744	(7)
		SO <sub>2</sub> (9)	106	(7)
		CO (10)	772	(7)
		HCl	2.11	8.86
		NH <sub>3</sub>	1.31	5.5
PS-16A	Kiln 1 Main Bucket Elevator Baghouse	PM	0.04	0.17
		PM <sub>10</sub>	0.02	0.08
		PM <sub>2.5</sub>	0.01	0.04
PS-19	Clinker Cooler Drag Chain Baghouse	PM	1.11	4.68
		PM <sub>10</sub>	0.56	2.34
		PM <sub>2.5</sub>	0.28	1.17
PS-20	Kiln Line 1 Clinker Cooler Baghouse	PM	7.76	26.08
		PM <sub>10</sub>	5.90	19.82
		PM <sub>2.5</sub>	1.94	6.52
PS-21	Clinker Loadout Bin Baghouse	PM	0.60	2.63
		PM <sub>10</sub>	0.30	1.31
		PM <sub>2.5</sub>	0.15	0.66
PS-22	Clinker Silos Top Transfers Baghouse	PM	2.23	9.36
		PM <sub>10</sub>	1.11	4.68
		PM <sub>2.5</sub>	0.56	2.34

## Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
PS-23	Clinker Silo No. 1 Feeder Baghouse	PM	0.15	0.65
		PM <sub>10</sub>	0.08	0.33
		PM <sub>2.5</sub>	0.04	0.16
PS-24	Clinker Silo No. 2 Feeder Baghouse	PM	0.17	0.75
		PM <sub>10</sub>	0.08	0.33
		PM <sub>2.5</sub>	0.04	0.16
PS-25	Clinker Silo No. 3 North Baghouse	PM	0.15	0.65
		PM <sub>10</sub>	0.08	0.33
		PM <sub>2.5</sub>	0.04	0.16
PS-26	Clinker Silo No. 3 South Baghouse	PM	0.15	0.65
		PM <sub>10</sub>	0.08	0.33
		PM <sub>2.5</sub>	0.04	0.16
PS-27	Clinker Silo No. 4 Feeder Baghouse	PM	0.15	0.65
		PM <sub>10</sub>	0.08	0.33
		PM <sub>2.5</sub>	0.04	0.16
PS-28	Clinker Silo No. 5 Feeder Baghouse	PM	0.15	0.65
		PM <sub>10</sub>	0.08	0.33
		PM <sub>2.5</sub>	0.04	0.16
PS-29	Clinker Silo No. 6 North Baghouse	PM	0.15	0.65
		PM <sub>10</sub>	0.08	0.33
		PM <sub>2.5</sub>	0.04	0.16
PS-30	Clinker Silo No. 6 South Baghouse	PM	0.15	0.65
		PM <sub>10</sub>	0.08	0.33
		PM <sub>2.5</sub>	0.04	0.16

## Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
PS-31	Finish Mill Baghouse No. 1	PM	3.58	15.05
		PM <sub>10</sub>	1.79	7.52
		PM <sub>2.5</sub>	0.90	3.76
PS-32	Cement Cooler No. 1 Transfer Baghouse	PM	0.31	1.30
		PM <sub>10</sub>	0.15	0.65
		PM <sub>2.5</sub>	0.08	0.33
PS-33	Finish Mill No. 1 Separator Baghouse	PM	0.80	3.37
		PM <sub>10</sub>	0.40	1.68
		PM <sub>2.5</sub>	0.20	0.84
PS-34	Finish Mill Baghouse No. 2	PM	3.58	15.05
		PM <sub>10</sub>	1.79	7.52
		PM <sub>2.5</sub>	0.90	3.76
PS-35	Cement Cooler No. 2 Transfer Baghouse	PM	0.31	1.30
		PM <sub>10</sub>	0.15	0.65
		PM <sub>2.5</sub>	0.08	0.33
PS-36	Finish Mill No. 2 Separator Baghouse	PM	0.80	3.37
		PM <sub>10</sub>	0.40	1.68
		PM <sub>2.5</sub>	0.20	0.84
PS-37	Cement Aeropols Baghouse	PM	0.79	3.31
		PM <sub>10</sub>	0.39	1.66
		PM <sub>2.5</sub>	0.20	0.83
PS-38	South Aeropol Transfer Baghouse	PM	1.11	4.68
		PM <sub>10</sub>	0.56	2.34
		PM <sub>2.5</sub>	0.28	1.17

## Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
PS-39	North Silo Distribution Baghouse	PM	0.79	3.31
		PM <sub>10</sub>	0.20	0.83
		PM <sub>2.5</sub>	0.20	0.83
PS-40	North Aeropol Transfer Baghouse	PM	1.11	4.68
		PM <sub>10</sub>	0.56	2.34
		PM <sub>2.5</sub>	0.28	1.17
PS-41	South Silo Distribution Baghouse	PM	0.79	3.31
		PM <sub>10</sub>	0.39	1.66
		PM <sub>2.5</sub>	0.20	0.83
PS-42	Loadout Spout No. 1 Baghouse	PM	0.70	2.95
		PM <sub>10</sub>	0.35	1.48
		PM <sub>2.5</sub>	0.18	0.74
PS-43	Loadout Spout No. 2 Baghouse	PM	0.70	2.95
		PM <sub>10</sub>	0.35	1.48
		PM <sub>2.5</sub>	0.18	0.74
PS-44	Loadout Spout No. 3 Baghouse	PM	0.70	2.95
		PM <sub>10</sub>	0.35	1.48
		PM <sub>2.5</sub>	0.18	0.74
PS-45	Regrind Bin Baghouse	PM	0.07	0.27
		PM <sub>10</sub>	0.03	0.14
		PM <sub>2.5</sub>	0.02	0.07
PS-46	Regrind Cyclone Baghouse	PM	0.26	1.08
		PM <sub>10</sub>	0.13	0.54
		PM <sub>2.5</sub>	0.07	0.27

## Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
PS-47	Silo 13 LKD Baghouse	PM	0.19	0.79
		PM <sub>10</sub>	0.10	0.40
		PM <sub>2.5</sub>	0.05	0.20
PS-48	Silo 14 Alumina Baghouse	PM	0.21	0.18
		PM <sub>10</sub>	0.10	0.09
		PM <sub>2.5</sub>	0.05	0.05
PS-49	Slag Silo Filter Vent	PM	0.15	0.68
		PM <sub>10</sub>	0.08	0.34
		PM <sub>2.5</sub>	0.04	0.17
PS-50	North Slag Feeder Filter Vent	PM	0.15	0.68
		PM <sub>10</sub>	0.08	0.34
		PM <sub>2.5</sub>	0.04	0.17
PS-51	South Slag Feeder Filter Vent	PM	0.15	0.68
		PM <sub>10</sub>	0.08	0.34
		PM <sub>2.5</sub>	0.04	0.17
PS-61	Transfer Tower Clay Baghouse	PM	0.005	0.02
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-62	Mill Scale Bin Baghouse	PM	0.01	0.03
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-63	Bottom Ash Bin Baghouse	PM	0.01	0.03
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01

## Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
PS-64	Limestone Bin Baghouse	PM	0.02	0.08
		PM <sub>10</sub>	0.01	0.03
		PM <sub>2.5</sub>	0.01	0.03
PS-65	Weight Feeder Mill Scale Baghouse	PM	0.01	0.05
		PM <sub>10</sub>	<0.01	0.02
		PM <sub>2.5</sub>	<0.01	0.02
PS-66	Weight Feeder Bottom Ash Baghouse	PM	0.01	0.05
		PM <sub>10</sub>	<0.01	0.02
		PM <sub>2.5</sub>	<0.01	0.02
PS-67	Weight Feeder Limestone Baghouse	PM	0.01	0.05
		PM <sub>10</sub>	<0.01	0.02
		PM <sub>2.5</sub>	<0.01	0.02
PS-68	Weight Feeder Clay Baghouse	PM	0.01	0.05
		PM <sub>10</sub>	<0.01	0.02
		PM <sub>2.5</sub>	<0.01	0.02
PS-69	Additives Belt Conveyor Baghouse	PM	0.01	0.05
		PM <sub>10</sub>	<0.01	0.02
		PM <sub>2.5</sub>	<0.01	0.02
PS-70	Raw Material Rejected Baghouse	PM	<0.01	0.02
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-71	Raw Material Transfer Baghouse	PM	0.01	0.05
		PM <sub>10</sub>	<0.01	0.02
		PM <sub>2.5</sub>	<0.01	0.02



## Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
PS-72	Feed to Blending Silo Baghouse	PM	0.01	0.05
		PM <sub>10</sub>	<0.01	0.02
		PM <sub>2.5</sub>	<0.01	0.02
PS-73	Blending Silo #2 Baghouse	PM	0.01	0.05
		PM <sub>10</sub>	<0.01	0.02
		PM <sub>2.5</sub>	<0.01	0.02
PS-74	K-2 Feed Buffer Bin Baghouse	PM	0.01	0.04
		PM <sub>10</sub>	<0.01	0.02
		PM <sub>2.5</sub>	<0.01	0.02
PS-75	K-2 Feed Bucket Elevator Bottom Baghouse	PM	0.01	0.03
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-76	K-2 Feed Bucket Elevator Top Baghouse	PM	0.01	0.04
		PM <sub>10</sub>	<0.01	0.02
		PM <sub>2.5</sub>	<0.01	0.02
PS-77	Kiln No. 2 Main Baghouse (11)	PM (FH + BH) (8)	24.61	92.64
		PM <sub>10</sub> (FH + BH) (8)	22.57	85.78
		PM <sub>2.5</sub>	22.57	85.78
		VOC	13.07	43.90
		NO <sub>x</sub> (8)	386	(7)
		SO <sub>2</sub> (9)	106	(7)
		CO (10)	772	(7)
		HCl	2.34	9.81
		NH <sub>3</sub>	1.43	6.0

## Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
PS-78	Airslide to Buffer Bin Baghouse	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
		PM <sub>2.5</sub>	<0.01	<0.01
PS-79	Buffer Bin Baghouse	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
		PM <sub>2.5</sub>	<0.01	<0.01
PS-80	Kiln Line 2 Clinker Cooler Baghouse	PM	10.36	34.81
		PM <sub>10</sub>	7.87	26.45
		PM <sub>2.5</sub>	7.87	26.45
PS-81	Pan Conveyor No. 2 Transfer Baghouse	PM	0.01	0.03
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-82	Pan Conveyor Tower Transfer Baghouse	PM	0.01	0.03
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-83	Clinker Silo Baghouse	PM	0.01	0.03
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-84	Finish Mill No. 3 Weigh Feeder Silo 1 Baghouse	PM	0.01	0.03
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-85	Finish Mill No. 3 Weigh Feeder Silo 2 Baghouse	PM	0.01	0.03
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01

## Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
PS-86	Lime Dust Bin Baghouse	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
		PM <sub>2.5</sub>	<0.01	<0.01
PS-87	Finish Mill Weigh Feeder Gypsum Baghouse	PM	0.01	0.03
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-88	Bucket Elevator Feed FM 3 Baghouse	PM	0.01	0.03
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-89	Belt Feed Finish Mill 3 Baghouse	PM	<0.01	0.01
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-90	Finish Mill No. 3 Baghouse	PM	4.55	10.90
		PM <sub>10</sub>	2.28	5.45
		PM <sub>2.5</sub>	0.68	0.78
PS-91	Mill No. 3 Airslide Transfer Baghouse	PM	0.01	0.04
		PM <sub>10</sub>	<0.01	0.02
		PM <sub>2.5</sub>	<0.01	0.02
PS-92	Mill No. 3 Coolers Cement Transfer Baghouse	PM	0.01	0.03
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-93	Gral Bucket Elevator Top Baghouse	PM	0.01	0.03
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01

Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
PS-94	Transfer Bucket Elevator Top Baghouse	PM	0.01	0.04
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-95	Vent Airslide to Cement Silos Baghouse	PM	0.01	0.04
		PM <sub>10</sub>	<0.01	0.02
		PM <sub>2.5</sub>	<0.01	0.02
PS-96	Cement Silo Baghouse	PM	0.01	0.04
		PM <sub>10</sub>	<0.01	0.02
		PM <sub>2.5</sub>	<0.01	0.02
PS-97	Cement Buffer Bin Baghouse	PM	0.03	0.13
		PM <sub>10</sub>	0.01	0.05
		PM <sub>2.5</sub>	0.01	0.05
PS-98	Vent Airslide to Spout #1 Baghouse	PM	0.02	0.08
		PM <sub>10</sub>	0.01	0.03
		PM <sub>2.5</sub>	0.01	0.03
PS-99	No. 1 Loadout Spout Baghouse	PM	0.02	0.08
		PM <sub>10</sub>	0.01	0.03
		PM <sub>2.5</sub>	0.01	0.03
PS-100	Vent Airslide to Spout #2 Baghouse	PM	0.02	0.08
		PM <sub>10</sub>	0.01	0.03
		PM <sub>2.5</sub>	0.01	0.03
PS-101	No. 2 Loadout Spout Baghouse	PM	0.02	0.08
		PM <sub>10</sub>	0.01	0.03
		PM <sub>2.5</sub>	0.01	0.03

## Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
PS-102	No. 1 Pet Coke Transfer Baghouse	PM	0.01	0.04
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-103	No. 2 Coke Belt Transfer Baghouse	PM	0.01	0.04
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01
PS-104	No. 2 Coke Mill Bin 1 Baghouse	PM	<0.01	0.01
		PM <sub>10</sub>	<0.01	<0.01
		PM <sub>2.5</sub>	<0.01	<0.01
PS-105	No. 2 Coke Mill Baghouse	PM	4.96	20.82
		PM <sub>10</sub>	2.48	10.41
		PM <sub>2.5</sub>	2.48	10.41
PS-106	Finish Coke No. 2 Bin 1 Baghouse	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
		PM <sub>2.5</sub>	<0.01	<0.01
PS-107	Finish Coke No. 2 Bin 2 Baghouse	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
		PM <sub>2.5</sub>	<0.01	<0.01
PS-108	Limestone Transfer Point Baghouse	PM	0.02	0.08
		PM <sub>10</sub>	<0.01	0.03
		PM <sub>2.5</sub>	<0.01	0.03
PS-109	Feed Slag to Finish Mill Baghouse	PM	0.01	0.03
		PM <sub>10</sub>	<0.01	0.01
		PM <sub>2.5</sub>	<0.01	0.01

## Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
AFT-1	Alternative Fuel Truck Unloading	PM	0.01	0.04
		PM <sub>10</sub>	<0.01	0.02
		PM <sub>2.5</sub>	<0.01	<0.01
PS-110 D1	Alternative Fuel Conveyor Drop #1	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
		PM <sub>2.5</sub>	<0.01	<0.01
PS-110 D2	Alternative Fuel Conveyor Drop #2	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
		PM <sub>2.5</sub>	<0.01	<0.01
PS-110 D3	Alternative Fuel Conveyor Drop #3	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
		PM <sub>2.5</sub>	<0.01	<0.01
PS-111	Cement Silo Baghouse	PM	0.43	1.88
		PM <sub>10</sub>	0.21	0.94
		PM <sub>2.5</sub>	0.11	0.47
PS-112	Cement Silo Baghouse	PM	0.43	1.88
		PM <sub>10</sub>	0.21	0.94
		PM <sub>2.5</sub>	0.11	0.47
LEF-1	Dry Sorbent Injection System - Hopper Vent 1	PM	<0.01	0.01
		PM <sub>10</sub>	<0.01	<0.01
		PM <sub>2.5</sub>	<0.01	<0.01
LEF-2	Dry Sorbent Injection System - Air Lock Vent 1	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
		PM <sub>2.5</sub>	<0.01	<0.01

## Emission Sources - Maximum Allowable Emission Rates

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
LEF-3	Dry Sorbent Injection System - Hopper Vent 2	PM	<0.01	0.01
		PM <sub>10</sub>	<0.01	<0.01
		PM <sub>2.5</sub>	<0.01	<0.01
LEF-4	Dry Sorbent Injection System - Air Lock Vent 2	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
		PM <sub>2.5</sub>	<0.01	<0.01
Fugitive Emissions: Material Drops To Stationary Sources				
FC-1	Process Fugitive (5)	PM	-	2.19
		PM <sub>10</sub>	-	1.04
		PM <sub>2.5</sub>	-	0.33
Fugitive Emissions From Material Stockpiles: Material Drops And Wind Erosion				
FC-2	Stockpiles (5)	PM	-	5.64
		PM <sub>10</sub>	-	2.82
		PM <sub>2.5</sub>	-	0.85
MTL	Material Handling (5), (6)	PM	7.39	10.31
		PM <sub>10</sub>	7.39	10.31
		PM <sub>2.5</sub>	1.11	1.55
PS-16 + PS-77	Kiln 1 and Kiln 2 Combined Limits (7), (11)	NO <sub>x</sub>	-	2,801
		SO <sub>2</sub>	-	116.5
		CO	-	1,915
Planned Maintenance Activities				
MSSFUG1	Inherently Low Emitting (ILE) Planned Maintenance Activities	NO <sub>x</sub>	<0.01	<0.01
		CO	0.10	0.04
		SO <sub>2</sub>	<0.01	<0.01
		PM	0.39	0.32
		PM <sub>10</sub>	0.20	0.22
		PM <sub>2.5</sub>	0.06	0.08
		VOC	1.99	0.05

# Emission Sources - Maximum Allowable Emission Rates

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources, use area name or fugitive source name.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- NO<sub>x</sub> - total oxides of nitrogen
- SO<sub>2</sub> - sulfur dioxide
- PM<sub>2.5</sub> - total particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>, as represented
- PM<sub>10</sub> - total particulate matter equal to or less than 10 microns in diameter, including PM<sub>2.5</sub>, as represented
- PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter
- CO - carbon monoxide
- HCl - hydrochloric acid
- NH<sub>3</sub> - ammonia
- (4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.
- (5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
- (6) Material handling consists of EPNs BA-5, CGS-12, CGS-13, RS-21, RS-22, SD-2, SD-6, SD-7, SD-8, SD-13, SD-14, and SD-15.
- (7) Kiln 1 and Kiln 2 combined emission limits for NO<sub>x</sub>, SO<sub>2</sub>, and CO.
- (8) Compliance is based on a 30-day rolling average. A 30-day rolling average is generated for each day as the average of all the day's hourly emission data and the preceding 29 days of hourly emission data (representing only those hours during kiln operation including hours of planned maintenance, startup, and shutdown [MSS]).
- (9) 3-hour average as determined by the continuous emission measurement system, including hours of kiln planned MSS.
- (10) 24-hour average as determined by the continuous emission measurement system, including hours of planned MSS.
- (11) Planned startup and shutdown emissions from the kilns are included.

Date: October 21, 2016